

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-65L
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 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 351M/400 (2CET) California

Engine: 351 CID or 400 CID

Transmission: 3 Speed Automatic

Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation,
Oxidation Catalyst

Models: Ford
Torino
Torino Station Wagon
Gran Torino
Gran Torino Station Wagon
Gran Torino Brougham
Gran Torino Squire Station Wagon
Elite
Ranchero 500
Ranchero Squire
Ranchero GT
Custom 500
Custom 500 Station Wagon
LTD
LTD Brougham
LTD Landau
LTD Station Wagon
Country Squire Station Wagon

Mercury

Montego
Montego MX
Montego MX Station Wagon
Montego MX Brougham
Montego Villager Station Wagon
Cougar XR 7
Marquis
Marquis Brougham
Grand Marquis
Marquis Station Wagon
Marquis Colony Park Station Wagon

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>
351M/400 (2CET) California	0.7	8.7	2.0

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 11 day of August, 1975.



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

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-65R
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: 351M/400 (2CET) California
- Engine: 351 CID or 400 CID
- Transmission: 3 Speed Automatic
- Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

- Models:
- Ford
 - Torino
 - Torino Station Wagon
 - Gran Torino
 - Gran Torino Station Wagon
 - Gran Torino Brougham
 - Gran Torino Squire Station Wagon
 - Elite
 - Ranchero 500
 - Ranchero Squire
 - Ranchero GT
 - Custom 500
 - Custom 500 Station Wagon
 - LTD
 - LTD Brougham
 - LTD Landau
 - LTD Station Wagon
 - Country Squire Station Wagon

Mercury
 Montego
 Montego MX
 Montego MX Station Wagon
 Montego MX Brougham
 Montego Villager Station Wagon
 Cougar XR 7
 Marquis
 Marquis Brougham
 Grand Marquis
 Marquis Station Wagon
 Marquis Colony Park Station Wagon

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>
351M/400 (2CET) California	0.7	8.7	2.0

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-10-65L 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 the 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

AIR RECES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

Rev: (3/23/76)

(a) 351M/400 (2CET)-50 (2/10/76)
LIGHT-DUTY TRUCKS

(b) 351M/400(2CET)-61(4/29/76)
EXECUTIVE ORDER NO. A-10-65

a/ 5-14P-R555

PASSENGER CARS

PAGE NO. 2

MANUFACTURER: FORD MOTOR COMPANY

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	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
a/ 351M/400 (2 CET) California	Ford 60H, 53H, 53D, 60L, 60K, 53K, 53L	351	A/T3 (C4-K&L, FMX C&D) 2.75, 3.00, 3.07, 3.25	5000	EI, C.V	Ford D5AE-12127-BA	1-2V	Ford D50E-9510-CA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	See Page 2-1	D40E-9D475-#A	700 RPM in Drive 500 RPM in Neutral w/TSP Off	10° BTDC @ 500RPM in Neutral Vacuum Disconnected	1) 15 RPM in Drive Thermac-tor Discon-ected
	<u>Ranchero</u>		1/2.75, 3.00, 3.25 (FMX-M,MI) (b)	2/4500											
	97K, 97D, 97R			4500											
	<u>Torino</u>			2/4500											
	65B, 65D, 53D, 71D, 53K, 71K, 65K, 71B, 53B, 65K, 53B, 53D			5000											
				4500(a) (1)											
						(1)	Applies to vehicles built after						January 31, 1976		

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
 No Service
 Misc.
 TSP- Throttle Solenoid Positioner

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

Engine Family: 351M/400 (2CEI) California
Catalyst Part Number for Calibration 5-14P-R56S

Ford Models

D6AE-5E212-A#A
D6AE-5E212-A#B
D6AE-5E212-A#C
D6AE-5E212-B#C
D6AE-5E212-B#C
D6AE-5E212-H#A
D6AE-5E212-H#C
D6AE-5E212-J#C
D5AE-5E214-H#A
D5AE-5E214-H#B
D6AE-5E214-F#A
D6AE-5E214-J#A
D6AE-5E214-M#A
D6AE-5E214-N#A
D5AE-5E212-BE
D5AE-5E214-DB
D6AE-5E214-R#A
D6AE-5E212-B#A
D6AE-5E214-L#A
D5AE-5E214-L#B

Ranchero and Torino Models

D60E-5E212-A#A
D60E-5E212-A#B
D60E-5E212-A#C
D60E-5E212-E#A
D60E-5E212-F#A
D60E-5E212-G#A
D50E-5E214-M#A
D50E-5E214-M#B
D60E-5E214-F#A
D60E-5E214-H#A
D60E-5E214-K#A
D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This identifies the vendor for the same part.

Date of Issue:	March 23, 1976

b/ 6-14P-R59
 6-14P-R66 (b)
 6-14P-R64(a)

MANUFACTURER: FORD MOTOR COMPANY

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	Part No. Service*	EGR	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
b/ 351M/400 (2 CET) California	Ford 60H 53H 53D 60L 60K 53K 53L Ranchero 97K 97D 97R	351	5/ A/T3 (C4- K&L FMX E & F) 2.75 3.00 3.07 2.75 3.00 FMX (L,LI (c)	5000 2/ 4500 4500	EI, C,V	Ford D50E- 12127-FA	Ford D6WE- 9510-AA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/> See Page 4-1	D4AE- 9D475-AA		650 RPM in Drive 500 RPM in Neutral W/TSP Off	8° BTDC @ 650RPM in Neutral Vacuum Discon- nected	1) 30 RPM 2) 50-70 RPM in Drive Vacuum Discon- nected

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

***Service**
 No Service
 Misc. TSP - Throttle Solenoid Positioner.

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

Catalyst part numbers for calibrations 6-14P-R59, 6-14P-R64, and 6-14P-R66

Ford Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D6AE-5E212-B#C
- D6AE-5E212-H#A
- D6AE-5E212-H#B
- D6AE-5E212-H#C

D5AE-5E214-H#A

- D6AE-5E212-J#A, D5AE-5E214-H#A
- D5AE-5E214-H#B
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D5AE-5E214-DB
- D5AE-5E212-BE

Ranchero Models

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendor for the same part.

Date of Issue: March 23, 1976	

SUPPLEMENTAL INFORMATION (b) 351M/400 (2CET)-41 Amendment # 1 (12/29/75)
 1976 MODEL YEAR (a) 351M/400(2CET)-28 (9/22/75)
 PASSENGER CARS LIGHT-DUTY TRUCKS Rev. (3/23/76)
 (c) 351M/400 (2CET)-50 (2/10/76)
 EXECUTIVE ORDER NO. A-10-65 PAGE NO. 5

c/ 6-14P-R60
 6-14P-R65(a)
 6-14P-R67 (b)
 MANUFACTURER: FORD MOTOR COMPANY

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	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	EGR	Idle RPM	Basic Timing	Idle Mixture
c/ 351M/400 (2 CET) California	Montego 65B 65D 53K 53D 53B 65K 65D 71D 71K Cougar 65F Elite 65H Ranchero 97K 97D 97R	351	A/T3 (C4- K&L) FMX E&F) 3.00 3.25 FMX (L,LI) (d)	4500 4500(c) (1) 5000	EI, C,V	Ford D6AE- 12127-BA	1- 2V	Ford D6WE- 9510-AA	AI, EGR, OC, CAN	See Page 5-	D6AE- 9D475-CA	650 RPM in Drive 500 RPM in Neutral W/TSP Off	8° BTDC @ 500 RPM in Neutral Vacuum Discon- nected	1) 30 RPM 2) 50-70 RPM in Drive Thermac- tor Discon- nected
					(1) Applies to Vehicles built after January 31, 1976.									

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
 No Service
 Misc.
 TSP- Throttle Solenoid Positioner

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

Engine Family: 351M/400 (2CET) California

Ford Catalyst Part Numbers for Calibrations 6-14P-R60, 6-14P-R65 and 6-14P-R67

Montego, Cougar, Elite and Rancho Models

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendor for the same part.

Date of Issue: March 23, 1976	

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(b) 351M/400 (2CET)-41 Amendment #1
(a) 351M/400(2CET)-28(9/22/75)
PASSENGER CARS
LIGHT-DUTY TRUCKS

(c) 351M/400 (2CET)-50 (2/10/76)
EXECUTIVE ORDER NO. A-10-65

(d) 351M/400(2CET)-61(4/29/76)

PAGE NO. 6

MANUFACTURER: FORD MOTOR COMPANY

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Idle Mixture	
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service*	EGR		Part No. Service*
c/ 351M/400 (2 CET) California	Ford 60H, 53H, 53D, 60L, 60K, 53K, 53L	351	A/T3 (FMX-E&F) 3.00, 3.07, 3.25, FMX (L,LI) (d) 2/ A/T3 (C4-K&L, FMX E&F) 3.00, 3.25, FMX (L,LI) (d)	5000	EI, C.V	Ford D6AE-12127-BA	1-2V	Ford D6WE-9510-AA	AI, EGR, OC, CAN	See Page 6-1	D6AE-9D475-CA	650 RPM in Drive 500RPM in Neutral W/TSP Off	8° BTDC @ 500RPM in Neutral Vacuum Disconnected	1) 30 RPM 2) 50-70 RPM in Drive Thermo-tor Disconnected
<u>Torino</u>	65B, 65D, 53D, 53K, 65K, 53B, 71B, 71D, 71K, 65K, 53D			4500 (1)										
							(1) Applies to vehicles built after January 31, 1976							

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
No Service

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

Misc.
TSP- Throttle Solenoid Positioner

Ford catalyst part numbers for calibrations 6-14P-R60, 6-14P-R65 and 6-14P-R67

Ford Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#C
- D6AE-5E212-H#A
- D6AE-5E212-H#C
- D6AE-5E212-J#A
- D5AE-5E214-H#A
- D5AE-5E214-H#B
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D5AE-5E212-BE
- D5AE-5E214-DB
- D6AE-5E214-R#A
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D5AE-5E214-L#A
- D5AE-5E214-L#B

Torino Models

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue:	March 23, 1976

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 7

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC <input type="checkbox"/>	TR <input type="checkbox"/>			
d/ 351M/400 (2 CET) California	Ford 53H	400	A/T3 (C6-C&D) 2.75 3.00 3.07 3.25	5000	EI, C,V	Ford D5AE-12127-DA	1-2V	Ford D5ME-9510-FA	AI, EGR, OC, CAN	See Pg. 7-1	DATE-9D475-F#A	675 RPM in Drive 500 RPM in Neutral w/TSP Off	10° BTDC @ 500 RPM in Neutral Vacuum Disconnected	1) 15 RPM 2) 30-50 RPM in Drive in Thermactor Disconnected
	Ford 60H													
	Ford 53D													
	Ford 53K													
	Ford 53L													
	Ford 60K													
	Ford 60L													
	Ford 71H													
	Ford 71K													
	Ford 71D													
Mercury 65H	5000 2/5000	5500	5000	5500	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
Mercury 53H														
Mercury 65L														
Mercury 53K														
Mercury 53L	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500
Mercury 65K														
Mercury 71H														
Mercury 71K	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500	5500
Mercury 71K														

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

*Service
 No Service
 Misc.
 TSP - Throttle Solenoid Positioner

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

Ford catalyst part number for calibration 5-17N-R21

Ford and Mercury Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#X
- D6AE-5E212-B#A
- D6AE-5E212-H#C
- D6AE-5E212-J#A
- D5AE-5E214-H#A
- D5AE-5E214-H#B
- D5AE-5E214-DB
- D5AE-5E212-BE
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D6AE-5E214-R#A
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D5AE-5E214-L#A
- D5AE-5E214-L#B

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue:	March 23, 1976

e/ 5-17N-R21S

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 8

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	EGR	Idle RPM	Basic Timing	Idle Mixture	
e/ 351M/400 (2 CET) California	Ranchero	400	A/T3 (C6-C&D) 2.75 3.00 3.25	2/ 4500	EI, C,V	Ford D5AE- 12127-DA	1- 2V	Ford D5ME- 9510-FA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/> See Page 8-1	DATE- 9D475- F#A	675 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 500RPM in Neutral Vacuum Discon- nected	1) 15 RPM 2) 30-50 RPM in Drive Thermac- tor Discon- nected
	97K			4500										
	97D 97R				4500									
Torino	65B			2/ 4500										
	53B			5000										
	53D 53K 65K 65D 71B 71D													
	71K 65D, 53B			2/ 5000 4500(a) (1)										

(1) Applies to vehicles built after January 31, 1976.

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

*Service
 No Service

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

Misc.
 TSP - Throttle Solenoid Positioner

Ford catalyst part number for calibration 5-17N-R2IS

Torino and Ranchero Models

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue:	March 23 1976

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Mfgr.	Part No.	Type	Mfgr.	Part No.	Type	OC			
e/ 351M/400 (2CET) California	Elite 65H	400	A/T3 (C6-C&D) 2.75 3.00 3.25	5000	EI, C.V	Ford D5AE-12127-DA	1-2V	Ford D5ME-9510-FA	AI, EGR, OC, CAN	D60E-5E212- (A#A, A#B, A#C, E#A, F#A, G#A)	D4TE-9D475-1 F#A	675 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 500RPM in Neutral Vacuum Disconnected	1) 15 RPM in Drive 2) 30-50 RPM Thermactor Disconnected
Cougar 65F														
Montego 65B 65K 53B 53D 53K 65D 71D														
71K 65B, 65D				5000 4500(a) (1)										

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.
 (1) Applies to vehicles built after January 31, 1976.

MANUFACTURER: FORD MOTOR COMPANY

Exhaust Emission Control System *Service
 AI - Air Injection No Service
 EGR - Exhaust Gas Recirculation
 OC - Oxidation Catalyst
 Evaporative Control System
 CAN - Charcoal Canister Storage

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

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

Misc.
 TSP - Throttle Solenoid Positioner

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC	TR			
f/ 351M/400 (2CET) California	Ford 53H 60H 53D 53K 53L 60K 60L	400	A/T3 (C6 S&T) 2.75	5000	EI, C, V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	See Page 10-1	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 625RPM in Neutral Vacuum Disconnected	1) 15 RPM 2) 20-40 RPM in Drive Thermostat Disconnected
	<u>Mercury</u> 65H 53H 65L 53K 53L 65K			5000										

Abbreviations:
 Distributor AI - Air Injection
 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
 No Service
 Misc.
 TSP-Throttle Solenoid Positioner

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

Engine Family: 351M/400 (2CET) California

Ford catalyst part numbers for calibrations 6-17N-R25, 6-17N-R36 and 6-17N-R32

Ford and Mercury Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#C
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D6AE-5E212-H#C
- D6AE-5E212-J#A
- D5AE-5E214-H#A
- D5AE-5E214-H#B
- D5AE-5E212-BE
- D5AE-5E214-DB
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D6AE-5E214-R#A
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D5AE-5E214-L#A
- D5AE-5E214-L#B

(#) means a number is placed in the position designated by #. This number identifies the different vendors for the identical part.

Date of Issue: March 23, 1976

f/ 6-17N-R25
 6-17N-R32(a)
 6-17N-R35 (b)

MANUFACTURER: FORD MOTOR COMPANY

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	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	<input type="checkbox"/> EGR	Part No. Service*	Part No. Service*	Idle RPM
f/ 351M/400 (2CET) California	Elite 65H Cougar 65F Montego 65B, 53K 65K, 65D 53B, 71D 53D 71K Torino 53B 53D, 53K 65K, 65D 71B, 71D 71K	400	A/T3 (C6 S&T) 2.75	5000	EI, C.V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D60E-5E212- (A#A, A#B A#C, E#A F#A, G#A) D50E-5E214- (M#A, M#B) D60E-5E214- (F#A, H#A K#A, L#A)	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	70° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM 2) 20-40 RPM in Drive Thermostat Disconnected
				2/5000										
				2/5000										

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

*Service
 No Service
 Misc. TSP - Throttle Solenoid Positioner

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

MANUFACTURER: FORD MOTOR COMPANY

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	Type	OC	TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
9/ 351M/400 (2CET) California	Ranchero	400	A/T3 (C6-S&T)	2/ 4500	EI, C,V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/>	D60E-5E212-(A#A, A#B, A#C, E#A, F#A, G#A)	D6AE-9D475-BA	625 RPM in Drive 500 RPM Neutral W/TSP Off	12° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM 2) 20-40 RPM in Drive Thermactor Disconnected
	97K			4500											
	97D 97R			2.75	4500										
	Torino 65B, 53B			2/ 4500 4500(c) (1)											
	Montego 65B, 65D			4500(c) (1)											

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.
 (1) Applies to vehicles built after January 31, 1976.

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage
 *Service
 Exhaust Emission Control System No Service
 TSP - Throttle Solenoid Positioner Misc.
 Tune-up Specifications
 1) Acceptable propane speed gain range
 2) Propane speed gain set point

Engine Family: 351M/400 (2CET) California

Ford catalyst part number for calibrations 6-17N-R27, 6-17N-R34 and R-17N-R37

Ford and Mercury Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#C
- D6AE-5E212-G#A
- D6AE-5E212-H#A
- D6AE-5E212-H#C
- D6AE-5E212-J#A
- D5AE-5E214-H#A
- D5AE-5E214-H#B
- D5AE-5E212-BE
- D5AE-5E214-DB
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D6AE-5E214-R#A
- D6AE-5E212-B#A
- D6AE-5E212-B#B
- D5AE-5E214-L#A
- D5AE-5E214-L#B

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue: March 23 1976

AIR REGULATIONS BOARD
 SUPPLEMENTAL INFORMATION (b) 351M/400 (2CET)-42 Amendment
 1976 MODEL YEAR (a) 351M/400(2CET)-26 (9/15/75)
 (12/29/75)

h/ 6-17N-R27
 6-17N-R34(a)
 6-17N-R37 (b)
 Rev. (3/23/76)
 (2/10/76)

MANUFACTURER: FORD MOTOR COMPANY
 EXECUTIVE ORDER NO. A-10-65
 PAGE NO. 14

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	Part No. Service*	EGR	Part No. Service*	Idle RPM	Basic Timing
h/ 351M/400 (2CET) California	Ranchero	400	A/T3 (C6-S&T) 3.00 3.25	5000	EI, C.V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in Drive Thermactor Disconnected	
	Torino			5000											
	65B, 53K 53B, 65K 53D, 65D 71B, 71D 65D, 53B				4500(c) (1)										
	71K				2/ 4/ 5000										
	Elite 65H				5000										
	Cougar 65F				5000										
	Montego 65B 65K 53B, 53D 53K, 65D				5000										

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

Exhaust Emission Control System *Service
 No Service
 Misc.
 TSP - Throttle Solenoid Positioner

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

AIR REPAIR INDEX BOARD
 SUPPLEMENTAL INFORMATION (a) 351M/400 (2CET)-50 (2/10/76)
 1976 MODEL YEAR (b) 351M/400 (2CET)-42 Amendment #1 (12/29/75)
 PASSENGER CARS LIGHT-DUTY TRUCKS

h/ 6-17N-R27
 6-17N-R34(a)
 6-17N-R37(b)

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture
					Mfr.	Part No.	Type	Mfr.	Part No.	Type			
351M 400 (2CET) California	Montego 65B 65D	400	A/T3 (C6-S+T) 3.00 3.25	4500(a) (1) C.V	Ford D6AE-12127-AA	Ford D6ME-9510-AA	AI EGR OC CAN	D60E-5E212- (A#A, A#B, A#C, E#A, F#A, G#A) D50E-5E214- (M#A, M#B) D60E-5E214- (F#A, H#A, K#A, L#A)	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 625 RPM in neutral vacuum disconnected	1) 15 RPM 2) 20-40 RPM in drive thermactor dis connected	
(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part. (1) Applies to vehicles built after January 31, 1976													

Abbreviations:
 Distributor AI - Air Injection
 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

MANUFACTURER: FORD MOTOR COMPANY EXECUTIVE ORDER NO. A-10-65 PAGE NO. 15

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC	TR			
h/ 351M/400 (2CET) California	Montego 71K 71D	400	A/T3 (C6-S&T) 2.75 3.00 3.25	5500	EI, C,V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	See Page 15-1	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	10° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in Drive Thermoac-tor Discon- nected

Abbreviations: Exhaust Emission Control System *Service
 Distributor AI - Air Injection No Service
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage
 TSP - Throttle Solenoid Positioner

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

Ford catalyst part number for calibrations 6-17N-R27, 6-17N-R34 and 6-17N-R37

Montego Model

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue:	March 23, 1976

AIR REPAIR RECORDS BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR (a) 351M/400 (2CET)-58
 PASSENGER CARS LIGHT-DUTY TRUCKS

/6-17N-R38(a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 16

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	OC	TR	EGR	Part No.	Service*	Idle RPM
/351M/400 (2CET) California	Ford	400	A/T3 (C6 S&T) 2.75	5000	EI, C, V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D6AE-5E212-AA and D5AE-5E214-HA	D6AE-9D475-BA	625 RPM in drive 500 RPM in Neutral w/TSP of	10° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 115 RPM 2) 20-40 RPM in drive Thermactor Disconnected
	Mercury			5000										
	65H													
	53H													
	65L													
	53K													
	53L													

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
TSP - Throttle Solenoid Positioner

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR (a) 351M/400 (2CET)-58 (3/15/76)
LIGHT-DUTY TRUCKS

PASSENGER CARS

/6-17N-R38 (a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65 PAGE NO.17

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service*			
/351M/400 (2CET) California	Elite	400	A/T3 (C6 S&T) 2.75	5000	EI, C.V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D60E-5E212-AA and D50E-5E214-MA	D6AE-9D475-BA	625 RPM in drive 500 RPM in Neutral W/TSP off	10° BTDC @625 RPM in Neutral Vacuum Disconnected	1) 15 RPM 2) 20-40 RPM in Drive Thermactor Disconnected
	Cougar 65F			4500 (1) 5000 2/										
Montego	53B, 53K			5000										
	65K, 65D													
71K	53B, 53K			4500 (1)										
	65K, 65D			5000 2/										
Torino	53B, 53K			4500 (1)										
	65K, 65D			5000 2/										
71K	71B, 71D													
	65D 2 53B 2													
	71K													

(2) Does not apply to 6-17N-R32 calibration
(1) Applies to vehicles built after January 31, 1975.

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
TSP - Throttle Solenoid Positioner

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

(a) 351M/400 (2CET)-58 (3/15/76)

PASSENGER CARS LIGHT-DUTY TRUCKS

/6-17N-39 (a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 18

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	OC <input checked="" type="checkbox"/>	TR <input type="checkbox"/>	EGR <input type="checkbox"/>	Idle RPM	Basic Timing	Idle Mixture
351M/400 (2CET) California	Ranchero	400	A/T3 (C6-S&T)	4500 2/	EI, C,V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D60E-5E212-AA and D50E-5E214-MA	D6AE-9D475-BA	625 RPM in drive 500 RPM Neutral W/TSP off	12° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Drive Thermactor Disconnected 2) 20-40 RPM in Drive Thermactor Disconnected
	97K			4600										
	97D 97R			2.75	4500 2/									
Torino	65B 65B, 53B			4500 (1)										
	Montego			4500 (1)										
	65B, 65D													
					(1) Applies to vehicles built after January 31, 1976.									

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

Misc.
TSP - Throttle Solenoid Positioner

Tune-up Specifications

1) Acceptable propane speed gain range
2) Propane speed gain set point

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR (a) 351M/400 (2CET) -53 (3/15/76)
 PASSENGER CARS LIGHT-DUTY TRUCKS

/6-17N-R40 (a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65 PAGE NO. 19

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC	TR	EGR	Idle RPM	Basic Timing
/351M/400 (2CET) California	Ford	400	A/T3 (C6-S&T) 3.00 3.07 3.25 2.75	5000 ^{3/}	EI, C,V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D6AE-5E212-AA and 5E214-HA	D6AE-9D475-BA	625 RPM in drive 500 RPM in Neutral w/TSP off	100BTDC @625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in drive Thermactor Disconnected
	53H			5500										
	60H													
	53D													
	53K													
	53L													
	60K													
	60L													
	71H													
	71K													
71D														
Mercury				5000 ^{3/} 5000 ^{2/3/}										
65H														
53H														
65L														
53K														
53L														
65K														
71H														
71K														

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
TSP - Throttle Solenoid Positioner

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR (a) 351M/400 (2CET)-53 (3/15/76)
PASSENGER CARS LIGHT-DUTY TRUCKS

k/6-17N-R40 (a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65 PAGE NO. 20

Engine Family	Vehicle Models (If coded 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	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
/351M/400 (2CET) California	Ranchero	400	A/T3 (C6-S&T)	5000	EI, C.V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	D60E-5E212-AA and D50E-5E214-MA	D6AE-9D475-BA	625 RPM in drive 500 RPM in Neutral w/TSP off	100BTDC @625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in drive Thermactor Disconnected	
	97K		3.00 3.25												
Torino	65B, 53K			5000											
	53B, 65K			4500 (1)											
71K	53D, 65D		2.75	5000											
	71B, 71D		3.00 3.25												
Elite	65H		3.00	5000											
	Cougar			5000											
65F	Montego		3.00 3.25	5000											
	65B, 65K, 53B														
	53D, 53K, 65D														

(1) Applies to vehicles built after January 31, 1976

Abbreviations:
 Distributor: Exhaust Emission Control System *Service
 C - Centrifugal Advance
 V - Vacuum Advance
 VR - Vacuum Retard
 EI - Electronic Ignition
 AI - Air Injection
 EGR - Exhaust Gas Recirculation
 OC - Oxidation Catalyst
 EV - Evaporative Control System
 CAN - Charcoal Canister Storage
 MISC. TSP - Throttle Solenoid Positioner
 Tune-up Specifications
 1) Acceptable propane speed gain range
 2) Propane speed gain set point

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR
 PASSENGER CARS LIGHT-DUTY TRUCKS

(a) 351M/400 (2CET)-53 (3/15/76)

6-17N-R40

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65 PAGE NO. 21

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	Type	Idle RPM	Basic Timing	Idle Mixture	
351M/400 (2CET) California	Montego 71K 71D	400	A/T3 (C6-S&T) 2.75 3.00 3.25	5500	EI, C.V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR-OC, CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR Part No. Service* D60E-5E212-AA and D50E-5E214-MA	D6AE-9D475-BA	625 RPM in drive 500 RPM in Neutral W/TSP off	10° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in Drive Thermactor Disconnected

Abbreviations:
 Distributor AI - Air Injection
 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
 TSP - Throttle Solenoid Positioner

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

PASSENGER CARS LIGHT-DUTY TRUCKS

1/ 6-14P-R68(a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-65

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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	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
1/ 351M/400 (2CET) California	Montego 65B 65D	351	A/T3 (C4-K&L, FMX E&F) 2.75 3.00 FMX (L,LI) (d)	2/ 4500 4500(c) (1) 5000	EI, C,V	Ford D50E-12127-FA	1-2V	Ford D6WE-9510-AA	AI, EGR, OC, CAN	See page 22-1	D4AE-9D475-AA	650 RPM in drive 500 RPM in Neutral W/TSP Off	60BTDC @ 650 RPM in Neutral Vacuum Disconnected	1) 30 RPM 2) 50-70 RPM in drive thermactor disconnected
	Cougar 65F			2/ 4500										
	Elite 65H			5000										
	Torino 65B 65D 65D 53D 53K 65K,53B, 71B,71D, 71K, 65K, 53B,53D			4500(c) (1)										

(#) means a number is placed in the position designated by #. signifies the same catalyst design but different vendors.

(1) Applies to vehicles built after January 31, 1976

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

*Service
 No Service
 Misc.
 TSP - Throttle Solenoid Positioner

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

Catalyst part numbers for calibration 6-14P-R68

Montego, Cougar, Elite, and Torino Models

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #.
This signifies the same catalyst design but different vendors.

Date of Issue: May 18, 1976	

PASSENGER CARS LIGHT-DUTY TRUCKS

/ 6-14P-R68(a)

MANUFACTURER: FORD MOTOR COMPANY

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.
1/ 351M/400 (2 CET) California	Ford 60H 53H 53D 60L 60K 53K 53L Ranchero 97K 97D 97R	351	5/ A/T3 (C4- K&L FMX E&F) 2.75 3.00 3.07 2.75 3.00 FMX (L,LI (c)	5000	EI, C,V	Ford D50E- 12127-FA	1-2V	Ford D6WE- 9510-AA	AI, EGR, OC, CAN	See page 23-1	D4AE- 9D475-AA	650 RPM in Drive 500 RPM in Neutral w/TSP off	69BTDC @650 RPM in Neutral Vacuum Discon- nected	1) 30 RPM 2) 50-70 RPM in drive Vacuum Discon- nected

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
 No Service
 Misc.
 TSP - Throttle Solenoid Positioner

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

Engine Family: .351M/400 (2CET) California
Catalyst part numbers for calibration 6-14P-R68

Page 23-1

Ford Models

D6AE-5E212-A#A
D6AE-5E212-A#B
D6AE-5E212-A#C
D6AE-5E212-B#C
D6AE-5E212-G#A
D6AE-5E212-H#C
D6AE-5E212-J#A
D5AE-5E214-H#B
D6AE-5E214-F#A
D6AE-5E214-J#A
D6AE-5E212-M#A
D6AE-5E214-N#A
D5AE-5E214-DB
D5AE-5E212-BE

D6AE-5E212-B#A
D6AE-5E212-B#B
D6AE-5E214-R#A
D5AE-5E214-L#A
D5AE-5E214-L#B
D6AE-5E212-H#A
D5AE-5E214-H#A

Ranchero Models

D60E-5E212-A#A
D60E-5E212-A#B
D60E-5E212-A#C
D60E-5E212-E#A
D60E-5E212-F#A
D60E-5E212-G#A
D50E-5E214-M#A
D50E-5E214-M#B
D60E-5E214-F#A
D60E-5E214-H#A
D60E-5E214-K#A
D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendor for the same part

Date of Issue:	May 18, 1976

AIR RESEARCH BOARD
SUPPLEMENTARY INFORMATION

1976 MODEL YEAR (a) 351M/400(2CET)-69(5/18/76)

PASSENGER CARS LIGHT-DUTY TRUCKS

6-17N-R41

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 24

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications	Basic Timing	Idle RPM	Idle Mixture	
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC <input type="checkbox"/> TR <input type="checkbox"/>					Part No. Service*
M/ 351M/400 (2CET) California	Elite	400	A/T3 (C6 S&T) 2.75	5000	EI, C.V.	Ford D6AE- 12127-AA	1-2V	Ford D6ME- 9510-AA	AI, EGR, OC, CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	D6AE- 9D475-BA	D60E- 5E212- (A#A,A#B A#C,E#A F#A,G#A) D50E- 5E214- (M#A,M#B) D60E- 5E214- (F#A,H#A K#A,L#A)	625 RPM in drive 500 RPM in neutral W/TSP off	6° BTDC @ 625 RPM in Neutral Vacuum Discon- nected	1) 15 RPM 2) 20-40 RPM in drive thermac tor discon- nected
	Cougar 65F														
	Montego 65B, 53K 65K, 65D 53B, 71D 53D			2/ 5000											
	71K			5000											
	Torino 53B, 53K 53D, 65D 65K, 65D 71B, 71D			2/ 5000											
	71K								(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.						

Abbreviations:

- Distributor
- CC - Centrifugal Advance
- V - Vacuum Advance
- WR - 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
- TSP - Throttle Solenoid Positioner

*Service

- No Service

Tune-up Specifications

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

AIR REGULATIONS BOARD
SUPPLEMENTAL INFORMATION

(a) 351M/400(2CET)-69(May 18, 1976)

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

n/ 6-17H-R43(a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-65

PAGE NO. 25

Engine Family	Vehicle Models (If coded. see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC <input checked="" type="checkbox"/>	TR <input type="checkbox"/>	EGR <input type="checkbox"/>	Idle RPM	Basic Timing
n/ 351M/400 (2CET) California	Ford 53H 60H 53D 53K 53L 60K 60L 71H 71K 71D Mercury 65H 53H 65L 53K 53L 65K 71H 71K	400	A/T3 (C6-S&T) 3.00 3.07 3.25 2.75	3/5000	EI, C,V	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI, EGR, OC, CAN	See Page 25-1	D6AE-9D475-BA	625 RPM in Drive 500 RPM in Neutral W/TSP Off	6° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in Drive Thermostat Disconnected

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

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

*Service
No Service
Misc.

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

Ford catalyst part number for calibration 6-17N-R43

Ford and Mercury Models

- D6AE-5E212-A#A
- D6AE-5E212-A#B
- D6AE-5E212-A#C
- D6AE-5E212-B#C
- D6AE-5E212-G#A
- D6AE-5E212-H#C
- D6AE-5E212-J#A
- D5AE-5E214-H#A
- D5AE-5E214-H#B
- D5AE-5E212-BE
- D5AE-5E214-DB
- D6AE-5E214-F#A
- D6AE-5E214-J#A
- D6AE-5E214-M#A
- D6AE-5E214-N#A
- D6AE-5E212-H#A
- D6AE-5E214-R#A
- D6AE-5E212-B#B
- D5AE-5E214-L#A
- D5AE-5E214-L#B
- D6AE-5E212-B#A

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue: May 18, 1976	

AIR RESERVES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

n/6-17N-R43(a)

PASSENGER CARS

LIGHT-DUTY TRUCKS

(a) 351M/400(2CET)-69(5/18/76)

PAGE NO. 26

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-

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	<input type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
n/351M/400 (2CET) California	Ranchero 97K	400	A/T3 (C6-S&T 3.00 3.25	5000	Ford D6AE- 12127- AA	1- 2V	Ford D6ME- 9510- AA	AI, EGR, OC, CAN	D6QE- 5E212- (A#A, A#B A#C, E#A, F#A, G#A)	<input type="checkbox"/> OC <input type="checkbox"/> TR	D6AE- 9D475- BA	625 RPM in drive 500 RPM in neutral W/TSP Off	60BTDC @625 RPM in neutral vacuum discon- nected	1) 15 RPM Min. 2) 20-40 RPM in Drive Thermac- tor Discon- nected
	Torino 65B, 53K 53B, 65K 53D, 65D 71B, 71D 65D, 53B			5000					D60E- 5E214- (F#A, H#A K#A, L#A)					
	71K		2.75 3.00 3.25	4500(c) (1) 2/ 4/ 5000					D50E- 5E214 (M#A, M#B)					
	Elite 65H		3.00 3.25	5000										
	Cougar 65F Montego 65B 65K 53D 53B, 65D		3.00 3.25	5000 5000										

(#) means a number is placed in the position designated by #.
This number identifies the vendors of the same part.
(1) Applies to vehicles built after January 31, 1976.

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
No Service
Misc.
TSP- Throttle Solenoid Positioner

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

MANUFACTURER: FORD MOTOR COMPANY

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	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	EGR Part No.	Service*	Idle RPM
n/351M 400 (2CET) California	Montego 65B 65D	400	A/T3 (C6-S+T) 3.00 3.25	4500 (a) (1)	Ford D6AE-12127-AA	1-2V	Ford D6ME-9510-AA	AI EGR OC CAN	D60E-5E212- (A#A, A#B, A#C, E#A, F#A, G#A) D50E-5E214- (M#A, M#B) D60E-5E214- (F#A, H#A, K#A, L#A)	D6AE-9D475-BA	625 RPM in drive 500 RPM in neutral W/TSP off	6° BTDC in neutral vacuum disconnected	1) 15 RPM 2) 20-40 RPM in drive thermactor disconnected

(#) means a number is placed in the position designated by #.
 This number identifies the vendors for the same part.
 (1) Applies to vehicles built after January 31, 1976.

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

*Service: Exhaust Emission Control System
 None
 Misc. TSP - Throttle Solenoid Positioner

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

AIR RESERVES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR (a) 351M/400(2CET) -69(5/18/76)
 PASSENGER CARS LIGHT-DUTY TRUCKS

n/6-17N-R43(a)

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MANUFACTURER: FORD MOTOR COMPANY

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications	
					Mfr. Part No.	Type	Mfr. Part No.	Type	<input type="checkbox"/> OC	<input type="checkbox"/> TR	<input type="checkbox"/> EGR	Part No. Service*	Idle RPM
n/351M/400 (2CET) California	Montego 71K 71D	400	A/T3 (C6-S&T) 2.75 3.00 3.25	5500	Ford D6ME-9510-AA	1+2V	Ford D6ME-9510-AA	See Page 27-1	AI, EGR, OC, CAN	D6AE-9D475-BA	625 RPM in drive 500 RPM in neutral W/TSP Off	6° BTDC @ 625 RPM in Neutral Vacuum Disconnected	1) 15 RPM Min. 2) 20-40 RPM in drive Thermactor Disconnected

wrong

Abbreviations:
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard Evaporative Control System
 EI - Electronic Ignition CAN - Charcoal Canister Storage

*Service
 No Service
 Misc. TSP - Throttle Solenoid Positioner

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

Ford catalyst part number for calibration 6-17N-R43

Montego Model

- D60E-5E212-A#A
- D60E-5E212-A#B
- D60E-5E212-A#C
- D60E-5E212-E#A
- D60E-5E212-F#A
- D60E-5E212-G#A
- D50E-5E214-M#A
- D50E-5E214-M#B
- D60E-5E214-F#A
- D60E-5E214-H#A
- D60E-5E214-K#A
- D60E-5E214-L#A

(#) means a number is placed in the position designated by #. This number identifies the vendors for the same part.

Date of Issue: May 18, 1976	

Attachment - Engine Family
 351M/400 (2CET)
 California

Footnotes:

- 1/ C4 transmission not available with 3.25 A/R.
- 2/ Actual inertia weight class shown (per 85.075-5 (g)). However, Ford elects to certify at the next higher inertia weight class.
- 3/ 2.75 A/R not available with 5000# I.W.
- 4/ 2.75 A/R available with 5500# I.W.
- 5/ C4 transmission not available on Ford models.

MODEL CODE:

Ford

Mercury

Torino

60D, 53D Custom 500
 60H, 53H LTD
 71H LTD S.W.
 60K, 53K LTD Brougham
 60L, 53L LTD Landau
 71D Custom 500 S.W.
 71K Country Squire S.W.

65H, 53H Marquis
 65L, 53L Grand Marquis
 65K, 53K Marquis Brougham
 71H Marquis S.W.
 71K Marquis Colony Park S.W.

53B, 65B Torino
 71B Torino S.W.
 65D, 53D Gran Torino
 71D Gran Torino S.W.
 65R Gran Torino Sport
 65K, 53K Gran Torino Brougham
 71W Gran Torino Squire S.W.

Ranchero

97D Ranchero 500
 97R Ranchero GT
 97K Ranchero Squire

Montego

71K Montego Villager S.W.
 65B, 53B Montego
 65D, 53D Montego MX
 71D Montego MX S.W.
 65K, 53K Montego MX Brougham

Cougar

65F XR7
Elite
 65H Elite