

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-72-1
Relating to Certification of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 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 1977 model-year passenger cars are certified for the engine family described below:

- Engine Family: 2.3 "A" (1CV1)
- Engine: 140 CID
- Transmission: 3-Speed Automatic, 4-Speed Manual
- Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Model: Capri - 3 Door Sedan

BE IT FURTHER RESOLVED: That this certification is contingent upon Ford Motor Company affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Ford Motor Company listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

These vehicles are in addition to those previously certified for this engine family.

Vehicles certified 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 28 day of January, 1977.



G. C. Hass, Chief
Vehicle Emissions Control Division

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 1

Engine Family 2.3"A" (1CV1) Engine (CID) 140 Engine Code 7-1T-R0

Emission Control System AI-OC-EGR +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C, V EI Mfgr. Part Number	Fuel System Type 1-2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
<u>Pinto</u> 62B 64B	<u>A/T3</u> C3-7D C3-7D1	2750	<u>Ford</u> D7EE- 12127-HA	<u>Holley-Weber</u> D7EE- 9510-UA (Non Air Conditioning) D7EE-9510- VA (Air Con- ditioning)	<u>D7EE-</u> 9D475-FA	(1) 20° BTDC @ 600 RPM in Neutral; Vacuum line disconnected and plugged at distributor. (3) 750 RPM in Drive 600 RPM in Neutral w/TSP off
<u>Bobcat</u> 64H						

Comments Axle Ratio: **3.18**
 **No Service

Date of Issue 08/23/76 Rev: 2.3 "A" (1CV1)-31 09/07/76

- Abbreviations**
- | | | |
|--------------------------|--|-------------------------------------|
| <u>Distributor</u> | <u>Exhaust Emission Control System</u> | <u>OC-Oxidation Catalyst</u> |
| C-Centrifugal Advance | AI-Air Injection | PAI-Pulse Air Injection |
| V-Vacuum Advance | CAI-Catalyst Air Injection | RC-Reduction Catalyst |
| R-Vacuum Retard | EFI-Electronic Fuel Injection | TR-Thermal Reactor |
| HEI-High Energy Ignition | EGR-Exhaust Gas Recirculation | TWC-Three Way Catalyst |
| EI-Electronic Ignition | EM-Engine Modification | λ-Air Fuel Ratio Sensor |
| <u>Fuel System</u> | EFE-Early Fuel Evaporation | *Service |
| EFI, FI | ESAC-Electronic Spark Advance Control | I-Inspect, repair/replace as needed |
| nV-nVenturi Carburetor | FI-Fuel Injection | R-Replace |
| VV-Variable Venturi | | |

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 2
 Engine Family 2.3"A" (1CV1) Engine (CID) 140 Engine Code 7-2N-R1
 Emission Control System AIR-EGR-OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C,V EI Mfgr. Part Number	Fuel System Type Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
<u>Pinto</u> 62B 64B 73B	<u>M/T4</u> (3.65)	2750 3000 ¹ 3000	<u>Ford</u> D7EE- 12127-EA	<u>Holley-Weber</u> (air condi- tion) D7EE- 9510-KB (Non air condition) D7EE- 9510-AB	D7EE- 9D475-DA	(1) 6° BTDC @ 650 RPM in Neutral; Vacuum line disconnected and plugged at distributor (3) 850 RPM in Neutral 650 RPM in Neutral w/TSP : off
<u>Bobcat</u> 64B 73H		3000 ¹ 3000				
<u>Mustang II</u> 60F 69F 60H 69R	<u>M/T4</u> (3.50)	3000				

Comments Axle Ratio: 3.18
 **No Service
 1 Actual Inertia Weight is 2750

Date of Issue : 082376; Rev. 011177.

Abbreviations

Distributor

C-Centrifugal Advance
 V-Vacuum Advance
 R-Vacuum Retard
 HEI-High Energy Ignition
 EI-Electronic Ignition
Fuel System
 EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance
 Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor
 *Service
 I-Inspect, repair/replace
 as needed
 R-Replace

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 3
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-1N-R0
 Emission Control System AI-EGR-OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C,V EI Mfgr. Part Number	Fuel System Type 1-2V Mfgr. Part Number	EGR System Part No. Service*	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Pinto 64B 73B	A/T3 C3-7D C3-7D1	3000	Ford D7EE- 12127-CA	Holley-Weber (Air Con- tion) D7EE- 9510-LA (Non Air condition) D7EE- 9510-FA	D7EE- 9D475-FA	(1) 20° BTDC @ 600 RPM in Neutral; Vacuum line disconnected and plugged at distributor (3) 750 RPM in Drive 600 RPM in Neutral W/TSP off
Bobcat 64H 73H						

Comments Axle Ratio: 3.18
 **No Service

Date of Issue : 082376; Rev. 011177

Abbreviations

Distributor
 C-Centrifugal Advance
 V-Vacuum Advance
 R-Vacuum Retard
 HEI-High Energy Ignition
 EI-Electronic Ignition
Fuel System
 EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System
 AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance
 Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor
 *Service
 I-Inspect, repair/replace
 as needed
 R-Replace

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 4
 Engine Family 2.3"A" (1CV1) Engine (CID) 140 Code 7-2T-R0
 Emission Control System AI-EGR-OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C,V EI Mfgr. Part Number	Fuel System Type 1-2V Mfgr. Part Number	EGR System Part No. Service*	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Pinto 62B 64B Bobcat 64H	M/T4 (3.98)	2750	Ford D7EE- 12127-GA	Holley-Weber (air con- dition) D7EE- 9510-TA (Non air condition) D7EE- 9510-SA	D7EE- 9D475-EA	(1) 6° BTDC @ 650 RPM in Neutral; Vacuum line disconnected and plugged at the dis- tributor (2) 850 RPM in Neutral 800 RPM in Neutral w/TSP off

Comments Axle Ratio: 2.73
 **No Service

Date of Issue : 082376; Rev. 011177

Abbreviations

Distributor

C-Centrifugal Advance
 V-Vacuum Advance
 R-Vacuum Retard
 HEI-High Energy Ignition
 EI-Electronic Ignition
Fuel System
 EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance
 Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor

*Service

I-Inspect, repair/replace
 as needed
 R-Replace

Manufacturer FORD MOTOR COMPANY Executive Order No. A-10-72 Page 5
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-1T-R10
 Emission Control System AI-OC-EGR +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type: C, V, EI Mfgr. Part Number	Fuel System Type: 1-2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Pinto 62B 64B	A/T3 C3-7D C3-7D1	2750	Ford D7EE-12127-HA	Holley-Weber D7EE-9510-UA	D7EE-9D475-FA	(1) 16° BTDC @ 600 RPM in neutral; vacuum line disconnected and plugged at distributor. (2) Preset at factory; do not adjust; see 1977 Ford Service Manual. (3) 750 RPM in drive 600 RPM in neutral W/TSP off.
Bobcat 64H						

*ORIGINAL
OUT FOR
EMISSION
3/10/77*

Comments: Axle Ratio: 3.18
 Not available with A/C, P/S, P/B
 **No Service

Date of Issue: 2.3 "A" (1CV1)-25 112976; Rev. 012677

Abbreviations

Distributor

- C-Centrifugal Advance
 - V-Vacuum Advance
 - R-Vacuum Retard
 - HEI-High Energy Ignition
 - EI-Electronic Ignition
- Fuel System
- EFI, FI
 - nV-nVenturi Carburetor
 - VV-Variable Venturi

Exhaust Emission Control System

- AI-Air Injection
- CAI-Catalyst Air Injection
- EFI-Electronic Fuel Injection
- EGR-Exhaust Gas Recirculation
- EM-Engine Modification
- EFE-Early Fuel Evaporation
- ESAC-Electronic Spark Advance Control
- FI-Fuel Injection

OC-Oxidation Catalyst

- PAI-Pulse Air Injection
- RC-Reduction Catalyst
- TR-Thermal Reactor
- TWC-Three Way Catalyst
- λ-Air Fuel Ratio Sensor
- *Service
- I-Inspect, repair/replace as needed
- R-Replace

Manufacturer FORD MOTOR COMPANY Executive Order No. A-10-72 Page 6
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-2N-R10
 Emission Control System AIR-EGR-OC +10%(A/C) Yes No

Vehicle Models (if Coded see attachment)	Trans	Inertia Weight	Distributor Type: C,V EI Mfgr. Part Number	Fuel System Type: 1-2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
<u>Pinto</u> 62B	M/T4 (3.65)	2750	Ford D7EE- 12127-EA	Holley-Weber (air-con- tion) D7EE- 9510-KB (Non air condition) D7EE- 9510-AB	D7EE- 9D475-DA	(1) 2° BTDC @ 650 RPM in Neutral; Vacuum line disconnected and plugged at distributor. (2) Preset at factory; do not adjust; see 1977 Ford Service Manual. (3) 850 RPM in Neutral 650 RPM in Neutral W/TSP off.
64B 73B		3000 ¹ 3000				
<u>Bobcat</u> 64H		3000 ¹				
73H		3000				
<u>Mustang II</u> 60F 69F 60H 69R	M/T4 (3.50)	3000				

Comments: Axle Ratio: 3.18
 **No Service
 1 Actual Inertia Weight is 2750

Date of Issue: 2.3 "A" (1CV1)-23 112976 ; Rev. 011177

Abbreviations

Distributor

C-Centrifugal Advance
 V-Vacuum Advance
 VR-Vacuum Retard
 HEI-High Energy Ignition

EI-Electronic Ignition

Fuel System

EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance
 Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor

*Service

I-Inspect, repair/replace
 as needed
 R-Replace

Manufacturer FORD MOTOR COMPANY Executive Order No. A-10-72 Page 7
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-1N-R10
 Emission Control System AI-EGR-OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type: C,V EI Mfgr. Part Number	Fuel System Type: 1-2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
<u>Pinto</u> 73B	A/T3 C3-7D C3-7D1	3000	Ford D7EE- 12127-CA	Holley-Weber (Air Con- tion) D7EE- 9510-LA (Non Air condition) D7EE- 9510-FA	D7EE- 9D475-FA	(1) 16° BTDC@ 600 RPM in neutral: vacuum line disconnected and plugged at distributor. (2) Preset at factory; do not adjust; see 1977 Ford Service Manual. (3) 750 RPM in drive 600 RPM in neutral W/TSP off.
<u>Bobcat</u> 73H						
<u>Mustang II</u> 60F 69F 60H						

Comments: Axle Ratio: 3.18
 ** No Service

Date of Issue: 2.3 "A" (1CV1)-24 112976; Rev. 012677

Abbreviations

Distributor

C-Centrifugal Advance
 V-Vacuum Advance
 VR-Vacuum Retard
 HEI-High Energy Ignition
 EI-Electronic Ignition
Fuel System
 EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance
 Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor

*Service
 I-Inspect, repair/replace
 as needed
 R-Replace

Manufacturer FORD MOTOR COMPANY Executive Order No. A-10-72 Page 8

Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-1R-R0

Emission Control System EGR, AI, OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C,V EI Mfgr. Part Number	Fuel System Type 1-2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Capri 3 Door Sedan	A/T-3 C-3 7C1 C3- 7C	3000	Ford D7EE- 12127-CA	Holly- Weber W/Air Condition 777F-9510- JA 777F-9510-JB Non-Air Condition 777F-9510- DA 777F-9510- DB	D7EE- 9D475-FA	(1) 20° BTDC @ 600 RPM in Neutral: Vacuum line disconnected. and plugged at distributor. (2) Preset at factory, do not adjust, see 1977 Ford Service Manual. (3) 750 RPM in drive. (600 RPM in neutral With TSP off).

Comments Axle Ratio 3.22

** No Service

Date of Issue RC 2.3 "A" (1CV1)-19
RC 2.3 "A" (1CV1) -44 042577

Abbreviations

Distributor

C-Centrifugal Advance
V-Vacuum Advance
VR-Vacuum Retard
HEI-High Energy Ignition
EI-Electronic Ignition
Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
CAI-Catalyst Air Injection
EFI-Electronic Fuel Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification
EFE-Early Fuel Evaporation
ESAC-Electronic Spark Advance
Control
FI-Fuel Injection

OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor
***Service**
I-Inspect, repair/replace
as needed
R-Replace

Passenger Cars Light-Duty Trucks

Manufacturer FORD MOTOR COMPANY Executive Order No. A-10-72 Page 9

Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 7-2R-R0

Emission Control System AI, EGR, OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C,V, EI Mfgr. Part Number	Fuel System Type 2V Mfgr. Part Number	EGR System Part No. Service**	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Capri 3 Door	M-4	3000	D7EE-12127-EA	W/O Air Conditioning 777F-9510-CA 777F-9510-CB W/Air Conditioning 777F-9510-HA 777F-9510-HB	777F-9D475-CA	1) 6° BTDC @ 650 RPM in neutral, vacuum line disconnected and plugged at distributor. 2) Preset at factory, do not adjust, See 1977 Ford Service Manual. 3) 850 RPM in neutral (650 RPM in neutral with TSP off).

Comments Axle Ratio 3.22.

** No Service

Date of Issue R/C 2.3 "A" (1CV1)-22, #3

Abbreviations

Distributor

C-Centrifugal Advance
V-Vacuum Advance
VR-Vacuum Retard
HEI-High Energy Ignition
EI-Electronic Ignition
Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
CAI-Catalyst Air Injection
EFI-Electronic Fuel Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification
EFE-Early Fuel Evaporation
ESAC-Electronic Spark Advance Control
FI-Fuel Injection

OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor

***Service**

I-Inspect, repair/replace as needed
R-Replace

1977 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
 Passenger Cars Light-Duty Trucks

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 10
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 8-2N-R0
 Emission Control System AIR, EGR, OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C, V, EI Mfgr. Part Number	Fuel System Type Mfgr. Part Number	EGR System Part No. Service* *	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Mustang II 60F 69F 60H 69R	M/T4	3000	Ford D7EE-12127-EA	Holley-Weber (air condition) D8BE 9510-CA (non air condition) D8BE 9510-DA	D7EE-9D475-DA	(1) 6° BTDC @ 650 ± 50 RPM in neutral, vacuum line disconnected and plugged at distributor (2) Preset at factory. Do not adjust. See 1977 Ford service manual. (3) 900 ± 50 RPM in neutral 650 ± RPM in neutral w/TSP off

Comments Some models have special road load HP settings.
 **NO Service

Date of Issue 081077 Rev.
 RC 2.3 "A" (1CV1)-54

Abbreviations

Distributor

C-Centrifugal Advance
 -Vacuum Advance
 R-Vacuum Retard
 HEI-High Energy Ignition
 EI-Electronic Ignition
Fuel System
 EFI, FI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emission Control System

AI-Air Injection
 CAI-Catalyst Air Injection
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 EFE-Early Fuel Evaporation
 ESAC-Electronic Spark Advance Control
 FI-Fuel Injection

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 RC-Reduction Catalyst
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 λ-Air Fuel Ratio Sensor

*Service
 I-Inspect, repair/replace as needed

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 11
 Engine Family 2.3 "A" (1CV1) Engine (CID) 140 Engine Code 8-2N-R11
 Emission Control System AIR, EGR, OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor	Fuel System	EGR System	Tune-Up Specification
			Type C, V EI	Type	Part No.	
			Mfgr. Part Number	Mfgr. Part Number		
Mustang II 60F 69F 60H 69R	M/T4	3000	Ford D7EE- 12127-EA	Holley-Weber (air condi- tion) D8BE- 9510-AJA (non air condition) D8BE- 9510-AKA	D7EE- 9D475-DA	(1) Basic Timing (2) Idle Mixture (3) Idle Speed
						(1) 6° BTDC @ 650 + 50 RPM in neutral; vacuum line disconnected and plugged at distributor (3) 850 + 50 RPM in neutral 600 + 50 RPM in neutral w/ TSP off (2) Preset at factory. Do not adjust. See 1977 Ford service manual.

Comments Some models have special road load HP settings
 **NO Service

Date of Issue 081077 Rev.
 R/C 2.3 "A" (1CV1)-54

Abbreviations

Distributor

- C-Centrifugal Advance
- Vacuum Advance
- VR-Vacuum Retard
- HEI-High Energy Ignition
- EI-Electronic Ignition
- Fuel System
- EFI, FI
- nV-nVenturi Carburetor
- VV-Variable Venturi

Exhaust Emission Control System

- AI-Air Injection
- CAI-Catalyst Air Injection
- EFI-Electronic Fuel Injection
- EGR-Exhaust Gas Recirculation
- EM-Engine Modification
- EFE-Early Fuel Evaporation
- ESAC-Electronic Spark Advance Control
- FI-Fuel Injection

- OC-Oxidation Catalyst
- PAI-Pulse Air Injection
- RC-Reduction Catalyst
- TR-Thermal Reactor
- TWC-Three Way Catalyst
- λ-Air Fuel Ratio Sensor

***Service**
 I-Inspect, repair/replace as needed

Manufacturer Ford Motor Company Executive Order No. A-10-72 Page 12

Engine Family 2.3 "A" (LCV1) Engine (CID) 140 Engine Code 8-1N-R10

Emission Control System AI, EGR, OC +10%(A/C) Yes No

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type	Fuel System Type	EGR System	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
			Mfgr. Part Number	Mfgr. Part Number	Part No. Service*	
Mustang II 60F 69F 60H	A/T3	3000	Ford D7EE-12127-HA	Holley-Weber (air condition) D8ZE-9510-SA (non air condition) D8ZE-9510-RA	D7EE-9D475-FA	(1) 20° BTDC @ 600 ± 50 RPM in neutral; vacuum line disconnected and plugged at distributor (2) Preset at factory; do not adjust; see 1977 Ford Service Manual (3) 750 + 50 RPM in drive 600 + 50 RPM in neutral w/TSP off

Comments Some models have special road load HP settings.
 **NO Service

Date of Issue 081077 Rev.
 R/C 2.3 "A" (1CV1)-54

Abbreviations

Distributor

- C-Centrifugal Advance
 - V-Vacuum Advance
 - VR-Vacuum Retard
 - HEI-High Energy Ignition
 - EI-Electronic Ignition
- Fuel System
- EFI, FI
 - nV-nVenturi Carburetor
 - VV-Variable Venturi

Exhaust Emission Control System

- AI-Air Injection
- CAI-Catalyst Air Injection
- EFI-Electronic Fuel Injection
- EGR-Exhaust Gas Recirculation
- EM-Engine Modification
- EFE-Early Fuel Evaporation
- ESAC-Electronic Spark Advance Control
- FI-Fuel Injection

- OC-Oxidation Catalyst
- PAI-Pulse Air Injection
- RC-Reduction Catalyst
- TR-Thermal Reactor
- TWC-Three Way Catalyst
- λ-Air Fuel Ratio Sensor

*Service
 I-Inspect, repair/replace as needed