

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.

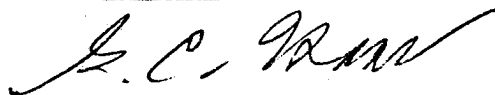
BE IT FURTHER RESOLVED: That this certification is also contingent upon Ford Motor Company listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

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 Condition- ing) 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             | <b>*Service</b>                     |
| 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	M/T4 (3.65)	2750 3000 <sup>1</sup> 3000	Ford D7EE- 12127-EA	Holley-Weber (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 <sup>1</sup> 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 : 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  
 FI, 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-condition)	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		3000 <sup>1</sup>		D7EE-9510-KB		
73B		3000		(Non air condition) D7EE-9510-AB		
<u>Bobcat</u> 64H		3000 <sup>1</sup>				
73H		3000				
<u>Mustang II</u> 60F	M/T4 (3.50)	3000				
69F						
60H						
69R						

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

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 neutra 600 + 50 RPM in neutra 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