

E.O.

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-35  
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-45-1;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: 302 (2-CMF)  
Engine: 302 CID  
Exhaust Emission Control System: Exhaust gas recirculation, air injection, oxidation catalyst

Models: Ford

Mustang II (A/T-3)

Mustang  
Mustang Ghia  
Mustang Mach I

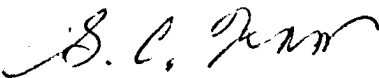
The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

| <u>Engine Family</u> | <u>Hydrocarbons<br/>Grams per Mile</u> | <u>Carbon Monoxide<br/>Grams per Mile</u> | <u>Nitrogen Oxides<br/>Grams per Mile</u> |
|----------------------|--|---|---|
| 302 (2-CMF)          | 0.8                                    | 7.4                                       | 0.9                                       |

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 5 day of July, 1974.

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

a/ 5-11N-R4,  
5-11N-R4S,  
5-11N-R4SR  
b/ 5-11N-R5

PASSENGER CARS

LIGHT-DUTY TRUCKS

302-63 (Rev. 5/2/75)

MANUFACTURER: Ford Motor Company

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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             | Basic Timing (BTDC)   | Idle * Mixture           |                              |
|-------------------|--|------------|--------------------|----------------|-------------|---------------------|-------------|--------------------|---|--|------------------------------------|---|--------------------------|------------------------------|
|                   |  |            |                    |                | Type        | Mfr. Part No.       | Type        | Mfr. Part No.      | Type  | Part No.   |                                    |   |                          | Part No.                     |
| 302 a/<br>(2-CMF) | Mustang II                               | 302        | A/T3 C4            | 3500           | C           | Ford D5ZE-12127-BA  | 1-2V        | Ford D5DE-9510-JA  | AI D5ZE-5E212-CD                                | <input checked="" type="checkbox"/> OC <input type="checkbox"/> TR | D5TE-9D475-CIA                     | 700 in Drive  | 8° at 500 RPM in Neut    | 1) 15-80 RPM<br>2) 15-70 RPM |
|                   | Mustang II Mach I<br>Mustang II Ghia     | 302        | A/T3 C4            | 3500           | VR          | Ford D5ZE-12127-BA  | 1-2V        | Ford D5DE-9510-JA  | AI D5ZE-5E212-CD<br>OC CAN                      | No Service   | D5TE-9D475-CIA<br>& D5TE-9D475-C2A | 700 RPM in drive w/TSP<br>500 RPM in Neutral w/TSP<br>Neutral off | 8° at 500 RPM in Neutral | 1) 10-60 RPM<br>2) 20-60 RPM |
| 302 b/<br>(2-CMF) | Mustang II                               | 302        | A/T3 (C4)          | 3500           | C           | Ford D5DE-12127-AFA | 2V          | Ford D5DE-9510-AEA | AI D5ZE-5E212-CD<br>EGR D5ZE-5E214-BD<br>OC CAN | No Service   | D5DE-9D475-AA                      | 700 RPM in drive w/TSP<br>500 RPM in Neutral w/TSP<br>Neutral off | 8° at 500 RPM in Neutral | 1) 10-60 RPM<br>2) 20-60 RPM |
|                   | Mustang II Mach I<br>Mustang II Ghia     | 302        | A/T3 (C4)          | 3500           | VR          | Ford D5DE-12127-AFA | 2V          | Ford D5DE-9510-AEA | AI D5ZE-5E212-CD<br>EGR D5ZE-5E214-BD<br>OC CAN | No Service   | D5DE-9D475-AA                      | 700 RPM in drive w/TSP<br>500 RPM in Neutral w/TSP<br>Neutral off | 8° at 500 RPM in Neutral | 1) 10-60 RPM<br>2) 20-60 RPM |

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

Service  
I - inspect, repair, replace as needed  
R - replace  
Misc.  
TSP - Throttle Solenoid Positioner

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

N/A - Not Available

a/ 5-11N-R4,  
5-11N-R4S,  
5-11N-R4SR

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1975 MODEL YEAR

PASSENGER CARS

LIGHT-DUTY TRUCKS

Revised 12/26/74

MANUFACTURER: Ford Motor Company

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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 |                             | Idle RPM       | Basic Timing (EMDC)         | Idle RPM*             |                              |
|----------------|--|------------|--------------------|----------------|---------------|--------------------|---------------|-------------------|-------------------------|-----------------------------|----------------|-----------------------------|-----------------------|------------------------------|
|                |  |            |                    |                | Mfg. Part No. | Type               | Mfg. Part No. | Type              | OC Part No. Service     | TR <input type="checkbox"/> |                |                             |                       | EGR Part No. Service         |
| 302 a/ (2-CMF) | Mustang II                               | 302        | A/T C4             | 3500           | C             | Ford D5ZE-12127-BA | 1-2V          | Ford D5DE-9510-JA | AI EGR OC CAN           | D5ZE-5E212-CD               | D5TE-9D475-CIA | 700 in Drive                | 8° at 500 RPM in Neut | 1) 15-80 RPM<br>2) 15-70 RPM |
|                | Mustang II Mach I                        |            |                    |                | VR            |                    |               |                   |                         | D5ZE-5E214-BD               | D5TE-9D475-C2A | 500 in Neutral with TSP/off |                       |                              |
|                | Mustang II Ghia                          |            |                    |                |               |                    |               |                   |                         | No Service                  | No Service     |                             |                       |                              |

**Distributor:**  
 C - Centrifugal Advance  
 V - Vacuum Advance  
 VR - Vacuum Retard  
 \*Thermostat disconnected and transmission in drive.

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

**Services:**  
 I - inspect, repair, replace as needed  
 R - replace  
 MISC.  
 TSP - Throttle Solenoid Positioner

**Three-up Specifications:**  
 1) Acceptable propane speed gain range  
 2) Propane speed gain set point  
 N/A - Not Available

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