

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER P-10-59  
Relating to Certification of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1994 model-year Ford Motor Company federally certified exhaust emission control systems are certified for sale in California as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: RFM5.OV8GAJA Displacement: 5.0 Liters (302 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

- Dual Three Way Plus Oxidation Catalytic Converters
- Dual Heated Oxygen Sensors
- Exhaust Gas Recirculation
- Sequential Multiport Fuel Injection
- Secondary Air Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification emission standards for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.41	3.4	1.0

The certification emission values for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.17	0.8	0.4

BE IT FURTHER RESOLVED: That the Executive Officer has been provided evidence of federal certification of vehicle models listed in the attachments which are not available as California-certified models.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate that the vehicle manufacturer has sufficient emission credits for its estimated California sales of federally certified 1994 model vehicles using the "Guidelines for Certification of 1983 and Subsequent Model-Year Federally Certified Light-Duty Motor Vehicles For Sale in California" (Title 13, California Code of Regulations, Section 1960.5).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

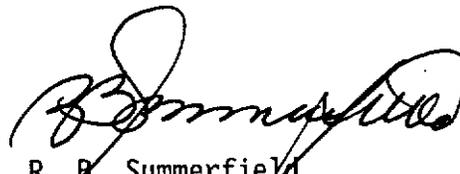
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 17<sup>th</sup> day of August, 1993.

  
R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEETManufacturer FORD MOTOR COMPANY Eng. Family RFM5.OV8GAJAPass Cars X Lt-Duty Trucks      Med-Duty Vehicles      Fuel Type UNLEADEDEng. Type V-8 Liter (CID) 5.0 (302) Evap. Family RFM1045AYMOAEmission Control System & Special Features Dual Dual TWC+OC/HO2S/EGR/SFI/AIR  
(Use abbreviations per SAE J1930 June88)Engine: Front X Mid.      Rear      Drive: FWD      RWD X 4WD-FT      4WD-PT     

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	ETW	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No -9F483-	Catalyst Part No. -5F250-
422AR00N	MUSTANG ZBH (2dr conv)	A	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
422AR00A	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
421AR00N	MUSTANG ZBH (2dr conv)	<i>M</i>	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	<i>M</i>	3625	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
421AR00A	MUSTANG ZBH (2dr conv)	<i>M</i>	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	<i>M</i>	3625	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG

<sup>1</sup> With P225/55ZR16  
<sup>2</sup> With P245/45ZR17

Certification Standards

HC: 0.41  
CO: 3.4  
NOx: 1.0  
EVAP: 2.0

\* Ford elects under 86.084-26(A)II to conduct certification tests at the next higher ETW.

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer FORD MOTOR COMPANY Eng. Family RFM5.OV8GAJA

Pass Cars X Lt-Duty Trucks      Med-Duty Vehicles      Fuel Type UNLEADED

Eng. Type V-8 Liter (CID) 5.0 (302) Evap. Family RFM1045AYMOA

Emission Control System & Special Features Dual Dual TWC+OC/HO2S/EGR/SFI/AIR  
(Use abbreviations per SAE J1930 June88)

Engine: Front X Mid.      Rear      Drive: FWD      RWD X 4WD-FT      4WD-PT     

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	ETW	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No -9F483-	Catalyst Part No. -5F250-
422CROON	MUSTANG ZBH (2dr conv)	A	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
422CROOA	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG

<sup>1</sup> With P225/55ZR16  
<sup>2</sup> With P245/45ZR17

Certification Standards

HC: 0.41  
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NOx: 1.0  
EVAP: 2.0

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422AR00N	MUSTANG ZBH (2dr conv)	A	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
422AR00A	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG
421AR00N	MUSTANG ZBH (2dr conv)	M	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	M	3625	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
421AR00A	MUSTANG ZBH (2dr conv)	M	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	M	3625	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG

<sup>1</sup> With P225/55ZR16  
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422CROON	MUSTANG ZBH (2dr conv)	A	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
422CROOA	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	F4ZC-BG
421AR00N	MUSTANG ZBH (2dr conv)	M	3750*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG
421AR00A	MUSTANG ZBH (2dr conv)	M	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	F4ZC-BG

<sup>1</sup> With P225/55ZR16  
<sup>2</sup> With P245/45ZR17

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(Use abbreviations per SAE J1930 June88)Engine: Front X Mid.     Rear     Drive: FWD     RWD X 4WD-FT     4WD-PT    

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	ETW	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No. -9F483-	Catalyst Part No. -5F250-
422AR00N	MUSTANG ZBH (2dr conv)	A	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	F4ZC-BG F4ZC-BL F4ZC-BM
	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-AA	F3SE-AA	"
422AR00A	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	"
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-AA	F3SE-AA	"
421AR00N	MUSTANG ZBH (2dr conv)	M	3750	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	"
	MUSTANG ZBJ (2dr coupe)	M	3625	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	"
421AR00A	MUSTANG ZBH (2dr conv)	M	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	"
	MUSTANG ZBJ (2dr coupe)	M	3625	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	"

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	MUSTANG ZBJ (2dr coupe)	A	3625*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4VF-CA	F3SE-AA	"
422CROOA	MUSTANG ZBH (2dr conv)	A	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	"
	MUSTANG ZBJ (2dr coupe)	A	3750	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4VF-CA	F3SE-AA	"
421AR0ON	MUSTANG ZBH (2dr conv)	M	3750*	8.3 <sup>1</sup> 8.0 <sup>2</sup>	F4ZF-EA	F3SE-AA	"
421AR0OA	MUSTANG ZBH (2dr conv)	M	3875	9.1 <sup>1</sup> 8.8 <sup>2</sup>	F4ZF-EA	F3SE-AA	"
421FR0OA	MUSTANG ZBH (2dr conv)	M	3875	8.1	F4ZF-EA	F3SE-AA	"
	MUSTANG ZBJ (2dr coupe)	M	3625	7.9	F4ZF-EA	F3SE-AA	"

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421FROON	MUSTANG ZBH (2dr conv)	M	.3750*	8.1	F4ZF-EA	F3SE-AA	F4ZC-BG F4ZC-BL F4ZC-BM
	MUSTANG ZBJ (2dr coupe)	M	3625	7.9	F4ZF-EA	F3SE-AA	"

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