State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-10-66
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 light-duty trucks:

Fuel Type: Gasoline

Engine Family: RFM4.087GAFA Displacement: 4.0 Liters (244 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Sequential Multiport Fuel Injection
Heated Oxygen Sensor
Three Way Catalytic Converters (Two)

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

The following are the emission standards for this engine family:

Loaded Vehicle Weight(lbs.)	Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
3751-5750	0.80	10	1.7

The following are the certification emission values for this engine family:

Loaded Vehicle Weight(lbs.)	Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
3751-5750	0.17	2	0.8

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 2235) for the aforementioned model-year.

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

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 22nd day of September, 1993.

Norman Kaufman for

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O.# P-10-66

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company Eng. Family: RFM4.087GAFA

Pass Car: __ (PC) Light-Duty Truck: T2 (T1/T2) Med-Duty Vehicle: __ (M1/M2/M3/M4/M5)

Standards Type: T-0 (Tier 0/1,AB965,TLEV,LEV,ULEV) Vehicle Type: __(FFV,HEV (type A/B/C)

Fuel Type: Gasoline Evaporative Family: RFM1045AYP0A

Engine Config: V-6 Liter (CID): 4.0L (244)

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

Exhaust ECS & Special Features: SFI/HO2S/TWC(2)
(Use abbreviations per SAE J1930, May 91)

Engine Code	Vehicle Models	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (PCM) Part No.	EGR System Part No.	Catalyst Part No.
458K R00A/N	Aerostar AWD	A4			F47F-BNA		F39A-PA
	CW SWB		4250	11.5			
			4500*	12.7			
	EW SWB		4500	11.5			
			4500*	12.7			
	RV SWB		3875	11.5			
			4000*	12.7			
	EV SWB		4000	11.5			
			4000*	12.7			

* with air conditioning

E.O.# P-10-66

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company Eng. Family: RFM4.087GAFA

Pass Car: __ (PC) Light-Duty Truck: T2 (T1/T2) Med-Duty Vehicle: __ (M1/M2/M3/M4/M5)

Standards Type: T-0 (Tier 0/1,AB965,TLEV,LEV,ULEV) Vehicle Type: __(FFV,HEV (type A/B/C)

Fuel Type: Gasoline Evaporative Family: RFM1045AYP0A

Engine Config: V-6 Liter (CID): 4.0L (244)

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

Exhaust ECS & Special Features: SFI/HO2S/TWC(2)
(Use abbreviations per SAE J1930, May 91)

Engine Code	Vehicle Models	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (PCM) Part No.	EGR System Part No.	Catalyst Part No.
458J R00A/N	Aerostar 4x2	A4			F47F-BMA		F39A-PA
	EW SWB		4250	10.2			
			4250*	11.2			
	EV SWB		3875	10.2			
			3875*	11.2			

* with air conditioning

E.O.# P-10-66

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company Eng. Family: RFM4.087GAFA

Pass Car: __ (PC) Light-Duty Truck: T2 (T1/T2) Med-Duty Vehicle: __ (M1/M2/M3/M4/M5)

Standards Type: T-0 (Tier 0/1,AB965,TLEV,LEV,ULEV) Vehicle Type: __(FFV,HEV (type A/B/C)

Fuel Type: Gasoline Evaporative Family: RFM1045AYP0A

Engine Config: V-6 Liter (CID): 4.0L (244)

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

Exhaust ECS & Special Features: SFI/HO2S/TWC(2)
(Use abbreviations per SAE J1930, May 91)

Engine Code	Vehicle Models	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (PCM) Part No.	EGR System Part No.	Catalyst Part No.
458K R10A/N	Aerostar AWD	A4			F47F-BNB		F39A-PA
	CW SWB		4250	11.5			
			4500*	12.7			
	EW SWB		4500	11.5			
			4500*	12.7			
	RV SWB		3875	11.5			
			4000*	12.7			
	EV SWB		4000	11.5			
			4000*	12.7			

* with air conditioning

E.O.# P-10-66

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company Eng. Family: RFM4.087GAFA

Pass Car: __ (PC) Light-Duty Truck: T2 (T1/T2) Med-Duty Vehicle: __ (M1/M2/M3/M4/M5)

Standards Type: T-0 (Tier 0/1,AB965,TLEV,LEV,ULEV) Vehicle Type: __(FFV,HEV (type A/B/C)

Fuel Type: Gasoline Evaporative Family: RFM1045AYP0A

Engine Config: V-6 Liter (CID): 4.0L (244)

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

Exhaust ECS & Special Features: SFI/HO2S/TWC(2)
(Use abbreviations per SAE J1930, May 91)

Engine Code	Vehicle Models	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (PCM) Part No.	EGR System Part No.	Catalyst Part No.
458J R10A/N	Aerostar 4x2	A4			F47F-BMB		F39A-PA
	EW SWB		4250	10.2			
			4250*	11.2			
	EV SWB		3875	10.2			
			3875*	11.2			

* with air conditioning