State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-486
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 1992 model-year Ford Motor Company exhaust emission control systems are certified as described below for light-duty trucks and medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: NFM4.9T5HGL4 Displacement: 4.9 Liters (300 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three-Way Catalyst
Oxidation Catalyst
Secondary Air Injection
Heated Oxygen Sensor
Exhaust Gas Recirculation
Multipoint Electronic Fuel Injection

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.)	Non-Methane Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
3751-5750	0.50	9.0	1.0

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	0.22	4.3	0.6

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

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 Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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 the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) 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 1st day of July, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O.# A-10-486

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer FORD MOTOR COMPANY Eng. Family NFM4.9T5HGL4

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles___ Fuel Type Gasoline

Engine Config: I-6 Liter (CID) 4.9L (300) Evap. Family: HM

Exhaust ECS & Special Features: TWC,OC, AIR, HO2S, EGR, MPI
(Use abbreviations per SAE J1930 Jun88)

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No -9F483-	Catalyst Part No. -5F250-
252SR00N	BRONCO 4x4	A-DEA	5000	*	F2TF-AYA	E8TE-DA	F1TA-DA
252SR00A	BRONCO 4x4		5000				
252QR00N	E150 RVL 4x2		4500		F2TF-UA		FOUF-TA
252QR00A			5000				
252QR00N	E150 CWL		5250				
252QR00A			5500				
252QR00N	E250 RVL		5250				
252QR00A			5250				
252QR00N	E250 SVL		5500				
252QR00A			5500				
252RR00N	F150 RKL		4500		E2TF-AVA		FOTA-SA
252SR00N	RKS		4500		F2TF-AYA		
252RR00A	F150 RKL		4500		E2TF-AVA		
252SR00A	RKS		4500		F2TF-AYA		
252RR00N	SKL		5000		E2TF-AVA		
252RR00N	SKS		4750				
252RR00A	SKL		5000				
252RR00A	SKS		4750				
252RR00N	F150 RKL 4x4		4750				
252SR00N	RKS		4500		F2TF-AYA		
252RR00A	RKL		5000		E2TF-AVA		
252SR00A	RKS		4750		F2TF-AYA		
252RR00N	F250 RKL 4x2		4750				
252RR00A	RKL		5000				
251RR00N	BRONCO 4x4	M-RE390	5000		F2TF-AUA	E8TE-CA	F1TA-DA
251RR00A	BRONCO 4x4		5000				
251RR00N	F150 RKL 4x2		4500				FOTF-SA
251RR00N	RKS		4250				
251RR00A	RKL		4500				
251RR00A	RKS		4500				
251RR00N	SKL		4750				
251RR00N	SKS		4750				
251RR00A	SKL		4750				
251RR00A	SKS		4750				

* See DPA chart, section 20.09.17.02.

ENGINE FAMILY: N4.9TGL
ISSUED: 5-02-91
REVISED:

E.O.# A-10-486

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer FORD MOTOR COMPANY Eng. Family NFM4.9T5HGL4

Pass Cars ___ Lt-Duty Trucks X Med-Duty Vehicles ___ Fuel Type Gasoline

Engine Config: I-6 Liter (CID) 4.9L (300) Evap. Family: HM

Exhaust ECS & Special Features: TWC, OC, AIR, HO2S, EGR, MPI
(Use abbreviations per SAE J1930 Jun88)

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

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (PCME/PROM) Part No. -12A650-	EGR Syst. Part No -9F483-	Catalyst Part No. -5F250-
251RR00N	F150 RKL 4X4	M-RE390	4750	*	F2TF-AUA	E8TE-CA	FOTA-SA
251RR00N	RKS		4500				
251RR00A	RKL		4750				
251RR00A	RKS		4500				
251RR00N	SKL		5000				
251RR00N	SKS		5000				
251RR00A	SKL		5000				
251RR00A	SKS		5000				
251RR00N	F250 SKL 4x2		4750				
251RR00A	SKS		4750				
251RR00N	BRONCO 4x4	M-FD632	5000				F1TA-DA
251RR00A	BRONCO 4x4		5000				
251RR00N	F150 RKL 4x2		4500				FOTA-SA
251RR00N	RKS		4500				
251RR00A	RKL		4500				
251RR00A	RKS		4500				
251RR00A	SKL		4750				
251RR00N	SKS		4250				
251RR00A	SKL		5000				
251RR00A	SKS		4750				
251RR00N	F150 RKL 4x4		4750				
251RR00N	RKS		4500				
251RR00A	RKL		4750				
251RR00A	RKS		4500				
251RR00N	SKL		5000				
251RR00N	SKS		5000				
251RR00A	SKL		5250				
251RR00A	SKS		5000				
251RR00N	F250 RKL 4x2		4750				
251RR00A	RKL		4750				

* See DPA chart, section 20.09.10.02.

ENGINE FAMILY: N4.9TGL

ISSUED: 5-02-91

REVISED: