State of California AIR RESOURCES BOARD

EXECUTIVE ORDER P-10-58 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: RFM5.888GAKA Displacement: 5.8 Liters (351 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Dual Three Way Plus Oxidation Catalytic Converters Secondary Air Injection Heated Oxygen Sensor Exhaust Gas Recirculation Sequential Multiport 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:

oaded Vehicle Hydrocarbons		Carbon Monoxide	Nitrogen Oxides	
Weight(1bs.) (Grams per Mile)		(Grams per Mile)	(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	Carbon Monoxide	Nitrogen Oxides	
	(Grams per Mile)	(Grams per Mile)	(Grams per Mile)	
3751-5750	0.23	2 \	0.9	

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 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 day of August, 1993.

R. B. Summerfield

Assistant Division Chief Mobile Source Division

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANY

Eng. Family: RFM5.888GAKA (R5.88AK)

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: <u>RFM1045AYM0A</u>

Engine Config: V-8

Liter (CID): 5.8L (351)

Engine: Front X Mid. Rear___

Drive: FWD___ RWD_X 4WD-FT___ 4WD-PT___

Exhaust ECS & Special Features: (incl. CARB, MFI 2 TWC+OC, AIR, HO2S, EGR, SFI

(Use abbreviations per SAE J1930 May91)

(Cert Std.)

(if coded see

Engine Code Vehicle Models Trans. Type ETW DPA A-Automatic

Ignition (ECM/PCM) System

EGR

Catalyst

attachment)

M-Manual

Part No.

F3TF-AC

Part No.

Part No.

364GR10N F150 RKS 4X2

4750 13.4

F3TE-HA

F2TA-HH

364GR10A F150 RKS 4X2

4750 14.7 alt:F2TE-AB

Engine Family: R5.88AK

Date Issued: 7-20-93

Revised:

E.O.# P-10-58

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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: RFM1045AYM0A

Engine Config: V-8

Liter (CID): 5.8L (351)

Engine: Front X Mid. Rear

Drive: FWD___ RWD_X 4WD-FT__ 4WD-PT__

Exhaust ECS & Special Features:(incl. CARB, MFI TWC+OC, AIR, HO2S, EGR, SFI (Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	•	A-Automatic		TW DPA		EGR System	Catalyst	
	attachment)	M-Manual			Part No.	Part No.	Part No.	-
364GR10N	F150 RKS 4X2	Α	4750	13.4	F3TF-AC	F3TE-HA alt:F2TE-AB	F2TA-HH	
364GR10A	F150 RKS 4X2	Α	4750	14.7	•	all.F21E-Ab	•	
R/C 5.8-108								
464GR10N	F150 RKS 4X2	Α	4750	13.4	F3TF-AD		•	
464GR10A	F150 RKS 4X2	Α	4750	14.7	F3TF-AD	•	•	

Last Character in Engine Code:

N = no A/C A = A/C

Vehicle Codes:

1st character: R = regular

S = super

C = club

2nd character:

K = cab

V = van

W = wagon

3rd character: S = short

L = long

Engine Family: R5.88AK

Date Issued: 7-20-93 Revised: 3-15-94

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