

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-561  
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 exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: RFM5.888G0JA Displacement: 5.0 Liters (302 Cubic Inches)  
5.8 Liters (351 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

- Three Way Plus Oxidation Catalytic Converter
- 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 certification exhaust emission standards for this engine family in grams per mile are:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.50	9.0	1.0

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

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.14	2.6	0.5

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.


BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(2.0) 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 30<sup>th</sup> day of June, 1993.

  
R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

## 1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANYEng. Family: RFM5.888G0JA (R5.880J)Pass Car:     (PC) Light-Duty Truck:     (T1/T2)Med-Duty Vehicle: M2 (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: GasolineEvaporative Family: RFM1045AYM0AEngine Config: V-8Liter (CID): 5.0L (302)Engine: Front X Mid     Rear    Drive: FWD     RWD X 4WD-FT     4WD-PT XExhaust ECS & Special Features:(incl. CARB, MFI TWC+OC, AIR, HO2S, EGR, SF1  
(Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
454PR00N	Bronco 4X4	A	5250		F4TF-ABA	F3TE-DA	F4TA-LA
		(DPA with P265 tires)		13.4			
		(DPA all other tires)		13.9			
454PR00A	Bronco 4X4	A	5250				
		(DPA with P265 tires)		14.8			
		(DPA all other tires)		15.3			
454TR00N	E150 RVL 2WD	A*	5000	14.0	F4TF-ATA	F3TE-DA	F4UA-NA
454TR00A	E150 RVL 2WD	A*	5250	15.4			
454TR00N	E150 CWL 2WD	A*	5500	14.0			
454TR00A	E150 CWL 2WD	A*	5500	15.4			
454SR00N	F150 RKL 4X2	A*	4500	13.6	F4TF-BCA	F3TE-DA	F4TA-LA
454SR00A	F150 RKS 4X2	A*	4500	15.0			
454PR00A	F150 RKL 4X2	A	4500	15.4	F4TF-ABA		
454PR00N	F150 RKS 4X2	A	4500	14.0			
454RR00N	F150 RKL 4X2	A*	4500	13.6	F4TF-ARA		
454RR00N	F150 RKS 4X2	A*	4500	13.6			
454SR00A	F150 RKL 4X2	A*	4500	15.0	F4TF-BCA		
454SR00A	F150 RKS 4X2	A*	4500	15.0			
454PR00A	F150 RKL 4X2	A	4750	15.4	F4TF-ABA		
454PR00A	F150 RKS 4X2	A	4500	15.4			
454RR00A	F150 RKL 4X2	A*	4500	15.0	F4TF-ARA		
454RR00N	F150 RKS 4X2	A*	4500	13.6			
454PR00N	F150 SKL 4X2	A	5000	14.0	F4TF-ABA		
454PR00N	F150 SKS 4X2	A	4750	14.0			
454RR00N	F150 SKL 4X2	A*	5000	13.6	F4TF-ARA		
454RR00N	F150 SKS 4X2	A*	4750	13.6			
454PR00A	F150 SKL 4X2	A	5000	15.0	F4TF-ABA		
454PR00A	F150 SKS 4X2	A	5000	15.0			
454RR00A	F150 SKL 4X2	A*	5000	13.6	F4TF-ARA		
454RR00A	F150 SKS 4X2	A*	4750	13.6			

\* DUC Automatic Transmission

Engine Family: R5.880J

20.09.17.02 - 1

Date Issued: 6-18-93

Revised:

## 1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANYEng. Family: RFM5.888G0JA (R5.880J)Pass Car:    (PC) Light-Duty Truck:    (T1/T2) Med-Duty Vehicle: M2 (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: GasolineEvaporative Family: RFM1045AYM0AEngine Config: V-8Liter (CID): 5.0L (302)Engine: Front X Mid    Rear    Drive: FWD    RWD X 4WD-FT    4WD-PT XExhaust ECS & Special Features:(incl. CARB, MFI) TWC+OC, AIR, HO2S, EGR, SFI  
(Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
454RR00N	F150 RKL 4X4	A	4750	14.1	F4TF-ARA	F3TE-DA	F4TA-LA
454RR00N	F150 RKS 4X4	A	4500	14.1			
454PR00N	F150 RKS 4X4	A	5000	14.1	F4TF-ABA		
454PR00N	F150 RKS 4X4	A	4750	14.1			
454RR00A	F150 RKL 4X4	A	5000	15.5	F4TF-ARA		
454RR00A	F150 RKS 4X4	A	4750	15.5			
454PR00A	F150 RKL 4X4	A	5000	15.5	F4TF-ABA		
454PR00A	F150 RKS 4X4	A	4750	15.5			
454RR00N	F150 SKL 4X4	A	5250	14.1	F4TF-ARA		
454RR00N	F150 SKS 4X4	A	5000	14.1			
454PR00N	F150 SKL 4X4	A	5250	14.1	F4TF-ABA		
454PR00N	F150 SKS 4X4	A	5000	14.1			
454RR00A	F150 SKL 4X4	A	5250	15.5	F4TF-ARA		
454RR00A	F150 SKS 4X4	A	5000	15.5			
454PR00A	F150 SKL 4X4	A	5250	15.5	F4TF-ABA		
454PR00A	F150 SKS 4X4	A	5250	15.5			
454QR00N	F250 RKL 4X2	A	5000	15.5	F4TF-BFA	F3TE-DA	F4TA-LA
454QR00A	F250 RKL 4X2	A	5000	16.9			

Engine Family: R5.880J

20.09.17.02 - 2

Date Issued: 6,18-93

Revised:

## 1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANYEng. Family: RFM5.888G0JA (R5.880J)Pass Car:    (PC) Light-Duty Truck:    (T1/T2)Med-Duty Vehicle: M2 (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: GasolineEvaporative Family: RFM1045AYM0AEngine Config: V-8Liter (CID): 5.8L (351)Engine: Front X Mid.    Rear    Drive: FWD    RWD X 4WD-FT    4WD-PT XExhaust ECS & Special Features:(incl. CARB, MFI) TWC+OC, AIR, HO2S, EGR, SFI  
(Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
464SR00N	Bronco 4X4	A	5250		F4TF-UA	F3TE-EA	F4TA-TA
		(DPA with P265 tires)		13.4			
		(DPA all other tires)		13.9			
464SR00A	Bronco 4X4	A	5250				
		(DPA with P265 tires)		14.8			
		(DPA all other tires)		15.3			
464SR00N	F150 RKL 4X2	A	4550	14.0	F4TF-UA	F3TE-EA	F4TA-TA
464SR00A	F150 RKL 4X2	A	4750	15.4			
464SR00A	F150 RKS 4X2	A	4750	15.4			
464SR00N	F150 SKL 4X2	A	5000	14.0			
464SR00N	F150 SKS 4X2	A	5000	14.0			
464SR00A	F150 SKL 4X2	A	5000	15.4			
464SR00A	F150 SKS 4X2	A	5000	15.4			
464SR00N	F150 RKL 4X4	A	5000	14.1			
464SR00N	F150 RKS 4X4	A	4750	14.1			
464SR00A	F150 RKL 4X4	A	5000	15.5			
464SR00A	F150 RKS 4X4	A	4750	15.5			
464SR00N	F150 SKL 4X4	A	5250	14.1			
464SR00N	F150 SKS 4X4	A	5250	14.1			
464SR00A	F150 SKL 4X4	A	5500	15.5			
464SR00A	F150 SKS 4X4	A	5250	15.5			
464SR00N	F250 RKL 4X2	A	5000	15.5			
464SR00A	F250 RKL 4X2	A	5000	16.9			

Engine Family: R5.880J

20.09.17.02 - 3

Date Issued: 6-18-93

Revised:

## 1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANYEng. Family: RFM5.888G0JA (R5.880J)Pass Car:    (PC) Light-Duty Truck:    (T1/T2) Med-Duty Vehicle: M2 (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: RFM1065AYM0AEngine Config: V-8 Liter (CID): 5.8L (351)Engine: Front X Mid.    Rear    Drive: FWD    RWD X 4WD-FT    4WD-PT XExhaust ECS & Special Features:(incl. CARB, MFI) TWC+OC, AIR, HO2S, EGR, SF1  
(Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
464RR00N	E150 RVL 4X2	A	5250	14.6	F4TF-NA	F3TE-EA	F4UA-VA
464RR00A	E150 RVL 4X2	A	5250	16.0			
464RR00N	E150 CWL 4X2	A	5500	14.6			
464RR00A	E150 CWL 4X2	A	5500	16.0			
464RR00N	E250 RVL 4X2	A	5500	16.4			
464RR00A	E250 RVL 4X2	A	5500	17.8			
464RR00N	E250 SVL 4X2	A	6000	17.8			
464RR00A	E250 SVL 4X2	A	4750	16.4			

Engine Family: R5.880J

20.09.17.02 - 4

Date Issued: 6-18-93

Revised:

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANY Eng. Family: RFM5.888G0JA (R5.880J)  
 Pass Car:    (PC) Light-Duty Truck:    (T1/T2) Med-Duty Vehicle: M2 (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: RFM1065AYM0A  
 Engine Config: V-8 Liter (CID): 5.8L (351)  
 Engine: Front X Mid.    Rear    Drive: FWD    RWD X 4WD-FT    4WD-PT X  
 Exhaust ECS & Special Features:(incl. CARB, MFI TWC+OC, AIR, HO2S, EGR, SFI)  
 (Use abbreviations per SAE J1930 May91)

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
464RR00N	E150 RVL 4X2	A	5250	14.6	F4TF-NA	F3TE-EA	F4UA-VA
464RR00A	E150 RVL 4X2	A	5250	16.0			
464RR00N	E150 CWL 4X2	A	5500	14.6			
464RR00A	E150 CWL 4X2	A	5500	16.0			
464RR00N	E250 RVL 4X2	A	5500	16.4			
464RR00A	E250 RVL 4X2	A	5500	17.8			
464RR00N	E250 SVL 4X2	A	6000	17.8			
464RR00A	E250 SVL 4X2	A	4750	16.4			
* 464RR00A	E250 SVL	A	6000	17.8			
* 464SR00N	F150 RKS	A	4750	14.0	F4TF-UA		F4TA-TA

\* Added per R/C 5.8-107

Engine Family: R5.880J

20.09.17.02 - 4

Date Issued: 6-18-93  
 Revised: 3-08-94

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

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANY

Eng. Family: RFM5.888G0JA (R5.880J)

Pass Car:    (PC) Light-Duty Truck:    (T1/T2)

Med-Duty Vehicle: M2 (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): 5.0L (302)

Engine: Front X Mid    Rear   

Drive: FWD    RWD X 4WD-FT    4WD-PT X

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

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
454PR10N	Bronco 4X4	A	5250		F4TF-ABB	F3TE-DA	F4TA-LA
		(DPA with P265 tires)		13.4			
		(DPA all other tires)		13.9			
454PR10A	Bronco 4X4	A	5250				
		(DPA with P265 tires)		14.8			
		(DPA all other tires)		15.3			
454TR10N	E150 RVL 2WD	A*	5000	14.0	F4TF-ATB	F3TE-DA	F4UA-NA
454TR10A	E150 RVL 2WD	A*	5250	15.4			
454TR10N	E150 CWL 2WD	A*	5500	14.0			
454TR10A	E150 CWL 2WD	A*	5500	15.4			
454SR10N	F150 RKL 4X2	A*	4500	13.6	F4TF-BCB	F3TE-DA	F4TA-LA
454SR10A	F150 RKS 4X2	A*	4500	15.0			
454PR10A	F150 RKL 4X2	A	4500	15.4	F4TF-ABB		
454PR10N	F150 RKS 4X2	A	4500	14.0			
454RR10N	F150 RKL 4X2	A*	4500	13.6	F4TF-ARB		
454RR10N	F150 RKS 4X2	A*	4500	13.6			
454SR10A	F150 RKL 4X2	A*	4500	15.0	F4TF-BCB		
454SR10A	F150 RKS 4X2	A*	4500	15.0			
454PR10A	F150 RKL 4X2	A	4750	15.4	F4TF-ABB		
454PR10A	F150 RKS 4X2	A	4500	15.4			
454RR10A	F150 RKL 4X2	A*	4500	15.0	F4TF-ARB		
454RR10N	F150 RKS 4X2	A*	4500	13.6			
454PR10N	F150 SKL 4X2	A	5000	14.0	F4TF-ABB		
454PR10N	F150 SKS 4X2	A	4750	14.0			
454RR10N	F150 SKL 4X2	A*	5000	13.6	F4TF-ARB		
454RR10N	F150 SKS 4X2	A*	4750	13.6			
454PR10A	F150 SKL 4X2	A	5000	15.0	F4TF-ABB		
454PR10A	F150 SKS 4X2	A	5000	15.0			
454RR10A	F150 SKL 4X2	A*	5000	13.6	F4TF-ARB		
454RR10A	F150 SKS 4X2	A*	4750	13.6			

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

\* DUC Automatic Transmission

R/C 5.0-105

Engine Family: R5.880J

Date Issued: 2-08-94

Revised:



1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANY

Eng. Family: RFM5.888G0JA (R5.880J)

Pass Car:    (PC) Light-Duty Truck:    (T1/T2) Med-Duty Vehicle: M2 (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): 5.0L (302)

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

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

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
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R/C 5.0-105

454RR10N	F150 RKL 4X4	A	4750	14.1	F4TF-ARB	F3TE-DA	F4TA-LA
454RR10N	F150 RKS 4X4	A	4500	14.1			
454PR10N	F150 RKS 4X4	A	5000	14.1	F4TF-ABB		
454PR10N	F150 RKS 4X4	A	4750	14.1			
454RR10A	F150 RKL 4X4	A	5000	15.5	F4TF-ARB		
454RR10A	F150 RKS 4X4	A	4750	15.5			
454PR10A	F150 RKL 4X4	A	5000	15.5	F4TF-ABB		
454PR10A	F150 RKS 4X4	A	4750	15.5			
454RR10N	F150 SKL 4X4	A	5250	14.1	F4TF-ARB		
454RR10N	F150 SKS 4X4	A	5000	14.1			
454PR10N	F150 SKL 4X4	A	5250	14.1	F4TF-ABB		
454PR10N	F150 SKS 4X4	A	5000	14.1			
454RR10A	F150 SKL 4X4	A	5250	15.5	F4TF-ARB		
454RR10A	F150 SKS 4X4	A	5000	15.5			
454PR10A	F150 SKL 4X4	A	5250	15.5	F4TF-ABB		
454PR10A	F150 SKS 4X4	A	5250	15.5			
454QR10N	F250 RKL 4X2	A	5000	15.5	F4TF-BFB	F3TE-DA	F4TA-LA
454QR10A	F250 RKL 4X2	A	5000	16.9			

R/C 5.0-114

454PR00N	F150 RKL 4X2	A	4750	14.0	F4TF-ABA	F3TE-DA	F4TA-TA
454PR10N	F150 RKL 4X2	A	4750	14.0	F4TF-ABB		
454SR00A	F150 RKL 4X2	A *	4750	15.0	F4TF-BCA		
454SR10A	F150 RKL 4X2	A *	4750	15.0	F4TF-BCB		
454RR00A	F150 RKL 4X2	A *	4750	15.0	F4TF-ARA		
454RR10A	F150 RKL 4X2	A *	4750	15.0	F4TF-ARB		
454RR00A	F150 SKL 4X2	A *	4750	15.0	F4TF-ARA		
454RR10A	F150 SKL 4X2	A *	4750	15.0	F4TF-ARB		
454PR00N	F150 RKL 4X4	A	5000	14.5	F4TF-ABA		
454PR10N	F150 RKL 4X4	A	5000	14.5	F4TF-ABB		
454RR00A	F150 RKL 4X4	A *	5000	15.9	F4TF-ARA		
454RR10A	F150 RKL 4X4	A *	5000	15.9	F4TF-ARB		
454RR00A	F150 RKS 4X4	A *	4750	15.9	F4TF-ARA		
454RR10A	F150 RKS 4X4	A *	4750	15.9	F4TF-ARB		
454RR00A	F150 SKL 4X4	A *	5000	15.9	F4TF-ARA		
454RR10A	F150 SKL 4X4	A *	5000	15.9	F4TF-ARB		

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 880J

20.09.17.02 - 6

Date Issued: 2-08-94

Revised: 3-08-94

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: FORD MOTOR COMPANY

Eng. Family: RFM5.888G0JA (R5.880J)

Pass Car:    (PC) Light-Duty Truck:    (T1/T2)

Med-Duty Vehicle: M2 (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/RFM1065AYM0A

Engine Config: V-8

Liter (CID): 5.8L (351)

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

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

Engine Code (Cert Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW	DPA	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
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R/C 5.8-111

464SR10N	BRONCO 4X4	A	5250	13.9(13.4*)	F4TF-UB	F3TE-EA	F4TA-TA
464SR10A	BRONCO 4X4	A	5250	15.3(14.8*)			
464RR10N	E150 RVL 2WD	A	5250	14.8	F4TF-NB		F4UA-VA
464RR10A	E150 RVL 2WD	A	5250	16.2			
464RR10N	E150 CWL 2WD	A	5500	14.8			
464RR10A	E150 CWL 2WD	A	6000	16.2			
464RR10N	E250 RVL 2WD	A	5500	16.4			
464RR10A	E250 RVL 2WD	A	5500	17.8			
464RR10N	E250 SVL 2WD	A	5500	16.4			
464RR10A	E250 SVL 2WD	A	6000	17.8			
464SR10A	F150 RKL 2WD	A	4750	15.4	F4TF-UB		F4TA-TA
464SR10N	F150 RKS 2WD	A	4750	14.0			
464SR10A	F150 RKL 2WD	A	4750	15.4			
464SR10A	F150 RKS 2WD	A	4750	15.4			
464SR10N	F150 SKL 2WD	A	5000	14.0			
464SR10N	F150 SKS 2WD	A	4750	14.0			
464SR10A	F150 SKL 2WD	A	5000	15.4			
464SR10A	F150 SKS 2WD	A	5000	15.4			
464SR10N	F150 RKL 4X4	A	5000	14.5			
464SR10N	F150 RKS 4X4	A	4750	14.5			
464SR10A	F150 RKL 4X4	A	5000	15.9			
464SR10A	F150 RKS 4X4	A	4750	15.9			
464SR10N	F150 SKL 4X4	A	5250	14.5			
464SR10N	F150 SKS 4X4	A	5000	14.5			
464SR10A	F150 SKL 4X4	A	5250	15.9			
464SR10A	F150 SKS 4X4	A	5250	15.9			
464SR10N	F250 RKL 2WD	A	5000	15.5			
464SR10A	F250 RKL 2WD	A	5000	16.9			

\* Equipped with P265 tires.

Engine Family: R5 880J

20.09.17.02 - 7

Date Issued: 3-15-94

Revised:

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