File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-720
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 Order G-45-9;

IT IS ORDERED AND RESOLVED: That Ford Motor Company 1997 model-year exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: VFM4.6J8G1EK Displacement: 4.6 Liters (280 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Dual Three Way Catalytic Converters (two)
Dual Heated Oxygen Sensors (two)
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:

Test Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
5751-8500	50,000	0.39	5.0	1.1	12.5
	120,000	0.56	7.3	1.53	n/a

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

Test Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Carbon Monoxide (20°F)
5751-8500	50,000	0.12	1.5	0.2	4.8
	120,000	0.14	1.8	0.36	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the running loss and useful life standards applicable to 1995 and subsequent model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.2) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

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 27th day of June 1996.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O.# A-10-720

1997 MODEL YEAR SUPPLEMENTAL DATA SHEET
EXHAUST/EVAPORATIVE SYSTEM & CALIFORNIA REQUIREMENTS
PASSENGER CARS, LIGHT-DUTY AND MEDIUM-DUTY TRUCKS

Mfgr. FORD MOTOR COMPANY Exhaust Engine Family: VFM4.6J8GJEK

Engine Code Types: CA X 49S___ 50S___

Evap Emissions Family: VFM1160AYMGD, VFM1160AYMFD, VFM1155AYMGB, VFM1155AYPGB, VFM1155AYPFB

Exh Std: Tier-0___ Tier-1 X TLEV___ LEV___ ULEV___ ZEV___ EPA TIER-0___ TIER-1__

Evap Std: 50K___ Useful Life with R/L X In-Use Exh Std: Full In Use X Alt In Use__

R/L Test Proc.: Point Source
Veh Class(es): PC___ LDT1___ LDT2___ MDV1___ MDV2___ MDV3 X MDV4___ MDV5__

Single Cert Std for Multi-Class Eng Fam: N/A (specify: N/A, LDT1,MDV1,MDV2,MDV3,MDV4)

Exh Cert Fuel(s): Indo X Ph2___ Diesel: 13 CCR 2282___ or 40CFR 86.113-90___ or -94__
M85___ CNG___ LPG___ Other (specify)

Fuel Type(s): Dedicated___ Flex Fuel___ Dual-Fuel___
Gasoline X Diesel___ M85___ CNG___ LPG___ Other (specify)_____

Hybrid: Type A___ B___ C___, APU Cycle (eg.., Otto, Diesel, Turbine)_____

Engine Config V-Block Displacement: 4.6L (280) Liters (Cubic Inches)
Valves/Cyl: 2 Rated HP: 215 @ 4500 RPM
Engine: Front X Mid___ Rear___ Drive: Fwd___ RWD X 4WD-FT___ 4WD-PT X

Service Accum.: Mod AMA
Exhaust Control System and Special Features 2TWC(2),2HO2S(2), EGR, SFI,
(Use abbreviations per SAE J1930 SEP91)

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
748WR00N	E150 RVL-RV	A(DU)	6000	*	F7UF-KA	F7UE-AA	F7UA-HA(RH)
748WR00N	E150 RVL	A(DU)	6000				alt: -HB
748WR00A	E150 RVL-RV	A(DU)	6000				F7UA-CA(LH)
748WR00A	E150 RVL	A(DU)	6000				alt: -CB
748WR00N	E150 CWL	A(DU)	6000				
748WR00A	E150 CWL	A(DU)	6000				
748PR00N	F250 RKL 2WD	A(DU)	6000		F75F-SA	F65E-BA	F75A-FB(LH)
748PR00N	F250 RKL 2WD	A(DU)	6000				alt: -FC
748TR00N	F250 RKL 2WD	A(DU)	6000		F75F-TA		alt: -FD
748TR00N	F250 RKL 2WD	A(DU)	6000				F75A-DB(RH)
748PR00A	F250 RKL 2WD	A(DU)	6000		F75F-SA		alt: -DC
748TR00A	F250 RKL 2WD	A(DU)	6000		F75F-TA		alt: -DD
748TR00A	F250 RKL 2WD	A(DU)	6000				alt: -DE
748TR00A	F250 RKL 2WD	A(DU)	6000				alt: -DF
748PR00N	F250 SKS 2WD	A(DU)	6000		F75F-SA		
748PR00N	F250 SKS 2WD	A(DU)	6000				
748TR00N	F250 SKS 2WD	A(DU)	6000		F75F-TA		
748TR00N	F250 SKS 2WD	A(DU)	6000				
748PR00A	F250 SKS 2WD	A(DU)	6000		F75F-SA		
748PR00A	F250 SKS 2WD	A(DU)	6000				
748TR00A	F250 SKS 2WD	A(DU)	6000		F75F-TA		
748TR00A	F250 SKS 2WD	A(DU)	6000				

Engine Family: V4.6J

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Issue Date: JUN 07 1996
Revised:

Section 20.09.17.02 cont.

SUPPLEMENTAL DATA SHEET

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
748PR00N	F250 RKL 4WD	A(DU)	6000		F75F-SA	F65E-BA	F75A-GB(LH)
748TR00N	F250 RKL 4WD	A(DU)	6000		F75F-TA		alt: -GC
748PR00A	F250 RKL 4WD	A(DU)	6000		F75F-SA		alt: -GD
748TR00A	F250 RKL 4WD	A(DU)	6000		F75F-TA		F75A-EC(RS)
748PR00N	F250 SKS 4WD	A(DU)	6000		F75F-SA		alt: -ED
748TR00N	F250 SKS 4WD	A(DU)	6000		F75F-TA		alt: -EE
748PR00A	F250 SKS 4WD	A(DU)	6000		F75F-SA		alt: -EF
748TR00A	F250 SKS 4WD	A(DU)	6000		F75F-TA		alt: -EG
748UR00A	Expdtn 4WD	A(DU)	6000		F75F-XA	F65E-BA	"
748UR00A	Expdtn 4WD	A(DU)	6000				
747SR00N	F250 RKL 2WD	M(RE)	6000		F75F-MA	F65E-BA	F75A-FB(LH)
747SR00N	F250 RKL 2WD	M(RE)	6000				alt: -FC
747TR00N	F250 RKL 2WD	M(RE)	6000		F75F-NA		alt: -FD
747TR00N	F250 RKL 2WD	M(RE)	6000				F75A-DB(RH)
747SR00A	F250 RKL 2WD	M(RE)	6000		F75F-MA		alt: -DC
747SR00A	F250 RKL 2WD	M(RE)	6000				alt: -DD
747TR00A	F250 RKL 2WD	M(RE)	6000		F75F-NA		alt: -DE
747TR00N	F250 RKL 2WD	M(RE)	6000				alt: -DF
747SR00N	F250 SKS 2WD	M(RE)	6000		F75F-MA		
747SR00N	F250 SKS 2WD	M(RE)	6000				
747TR00N	F250 SKS 2WD	M(RE)	6000		F75F-NA		
747TR00N	F250 SKS 2WD	M(RE)	6000				
747SR00A	F250 SKS 2WD	M(RE)	6000		F75F-MA		
747SR00A	F250 SKS 2WD	M(RE)	6000				
747TR00A	F250 SKS 2WD	M(RE)	6000		F75F-NA		
747TR00A	F250 SKS 2WD	M(RE)	6000				
747SR00N	F250 RKL 4WD	M(RE)	6000		F75F-MA	F65E-BA	F75A-GB(LH)
747TR00N	F250 RKL 4WD	M(RE)	6000		F75F-NA		alt: -GC
747SR00A	F250 RKL 4WD	M(RE)	6000		F75F-MA		alt: -GD
747TR00A	F250 RKL 4WD	M(RE)	6000		F75F-NA		F75A-EC(RS)
747SR00N	F250 SKS 4WD	M(RE)	6000		F75F-MA		alt: -ED
747TR00N	F250 SKS 4WD	M(RE)	6000		F75F-NA		alt: -EE
747SR00S	F250 SKS 4WD	M(RE)	6000		F75F-MA		alt: -EF
747TR00A	F250 SKS 4WD	M(RE)	6000		F75F-NA		alt: -EG

FORD MOTOR COMPANY 1997 ARB SUPPLEMENTAL DATA SHEET E.O.# A-10-720

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
748WR05N	E150 RVL-RV	A(DU)	6000	*	F7UF-KB	F7UE-AA	F7UA-HA(RH)
748WR05N	E150 RVL	A(DU)	6000				alt: -HB
748WR05A	E150 RVL-RV	A(DU)	6000				F7UA-CA(LH)
748WR05A	E150 RVL	A(DU)	6000				alt: -CB
748WR05N	E150 CWL	A(DU)	6000				
748WR05A	E150 CWL	A(DU)	6000				
748PR05N	F250 RKL 2WD	A(DU)	6000		F75F-SB	F65E-BA	F75A-FB(LH)
748PR05N	F250 RKL 2WD	A(DU)	6000				alt: -FC
748TR05N	F250 RKL 2WD	A(DU)	6000		F75F-TB		alt: -FD
748TR05N	F250 RKL 2WD	A(DU)	6000				F75A-DB(RH)
748PR05A	F250 RKL 2WD	A(DU)	6000		F75F-SB		alt: -DC
748TR05A	F250 RKL 2WD	A(DU)	6000		F75F-TB		alt: -DD
748TR05A	F250 RKL 2WD	A(DU)	6000				alt: -DE
748TR05A	F250 RKL 2WD	A(DU)	6000				alt: -DF
748PR05N	F250 SKS 2WD	A(DU)	6000		F75F-SB		
748PR05N	F250 SKS 2WD	A(DU)	6000				
748TR05N	F250 SKS 2WD	A(DU)	6000		F75F-TB		
748TR05N	F250 SKS 2WD	A(DU)	6000				
748PR05A	F250 SKS 2WD	A(DU)	6000		F75F-SB		
748PR05A	F250 SKS 2WD	A(DU)	6000				
748TR05A	F250 SKS 2WD	A(DU)	6000		F75F-TB		
748TR05A	F250 SKS 2WD	A(DU)	6000				
748PR00N	F250 RKL 4WD	A(DU)	6000		F75F-SB	F65E-BA	F75A-GB(LH)
748TR00N	F250 RKL 4WD	A(DU)	6000		F75F-TB		alt: -GC
748PR00A	F250 RKL 4WD	A(DU)	6000		F75F-SB		alt: -GD
748TR00A	F250 RKL 4WD	A(DU)	6000		F75F-TB		F75A-EC(RS)
748PR00N	F250 SKS 4WD	A(DU)	6000		F75F-SB		alt: -ED
748TR00N	F250 SKS 4WD	A(DU)	6000		F75F-TB		alt: -EE
748PR00A	F250 SKS 4WD	A(DU)	6000		F75F-SB		alt: -EF
748TR00A	F250 SKS 4WD	A(DU)	6000		F75F-TB		alt: -EG
748UR00A	Expdtn 4WD	A(DU)	6000		F75F-XB	F65E-BA	"
748UR00A	Expdtn 4WD	A(DU)	6000				
747SR00N	F250 RKL 2WD	M(RE)	6000		F75F-MB	F65E-BA	F75A-FB(LH)
747SR00N	F250 RKL 2WD	M(RE)	6000				alt: -FC
747TR00N	F250 RKL 2WD	M(RE)	6000		F75F-NB		alt: -FD
747TR00N	F250 RKL 2WD	M(RE)	6000				F75A-DB(RH)
747SR00A	F250 RKL 2WD	M(RE)	6000		F75F-MB		alt: -DC
747SR00A	F250 RKL 2WD	M(RE)	6000				alt: -DD
747TR00A	F250 RKL 2WD	M(RE)	6000		F75F-NB		alt: -DE
747TR00N	F250 RKL 2WD	M(RE)	6000				alt: -DF
747SR00N	F250 SKS 2WD	M(RE)	6000		F75F-MB		
747SR00N	F250 SKS 2WD	M(RE)	6000				
747TR00N	F250 SKS 2WD	M(RE)	6000		F75F-NB		
747TR00N	F250 SKS 2WD	M(RE)	6000				
747SR00A	F250 SKS 2WD	M(RE)	6000		F75F-MB		
747SR00A	F250 SKS 2WD	M(RE)	6000				
747TR00A	F250 SKS 2WD	M(RE)	6000		F75F-NB		
747TR00A	F250 SKS 2WD	M(RE)	6000				
747SR00N	F250 RKL 4WD	M(RE)	6000		F75F-MB	F65E-BA	F75A-GB(LH)
747TR00N	F250 RKL 4WD	M(RE)	6000		F75F-NB		alt: -GC
747SR00A	F250 RKL 4WD	M(RE)	6000		F75F-MB		alt: -GD
747TR00A	F250 RKL 4WD	M(RE)	6000		F75F-NB		F75A-EC(RS)
747SR00N	F250 SKS 4WD	M(RE)	6000		F75F-MB		alt: -ED
747TR00N	F250 SKS 4WD	M(RE)	6000		F75F-NB		alt: -EE
747SR00S	F250 SKS 4WD	M(RE)	6000		F75F-MB		alt: -EF
747TR00A	F250 SKS 4WD	M(RE)	6000		F75F-NB		alt: -EG

Engine Family: V4.6J

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Issue Date: JUL 13 1996
Revised:

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
R/C 4.6-136:							
748WR10N	E150 RVL-RV	A(DU)	6000	*	F7UF-KC	F7UE-AA	F7UA-HA(RH)
748WR10N	E150 RVL	A(DU)	6000				alt: -HB
748WR10A	E150 RVL-RV	A(DU)	6000				F7UA-CA(LH)
748WR10A	E150 RVL	A(DU)	6000				alt: -CB
748WR10N	E150 CWL	A(DU)	6000				
748WR10A	E150 CWL	A(DU)	6000				
R/C 4.6-141:							
748WR11N	E150 RVL-RV	A(DU)	6000	*	F7UF-KD	F7UE-AA	F7UA-HA(RH)
748WR11N	E150 RVL	A(DU)	6000				alt: -HB
748WR11A	E150 RVL-RV	A(DU)	6000				F7UA-CA(LH)
748WR11A	E150 RVL	A(DU)	6000				alt: -CB
748WR11N	E150 CWL	A(DU)	6000				
748WR11A	E150 CWL	A(DU)	6000				
748UR10A	Expedition 4x2	A(DU)	6000		F75F-XC	F65E-BA	F75A-GB(LH)
748UR10A	Expedition 4x4	A(DU)	6000				alt: -GC, GD
							F75A-EC(RH)
							alt: -ED, EE, EF, EG
R/C 4.6-146: Weight Audit							
748WR00N	E150 RVL	A(DU)	6000	*	F7UC-KA	F7UE-AA	F7UA-HA(RH)
748WR05N	E150 RVL	A(DU)	6000		F7UF-KB		alt: -HB
748WR10N	E150 RVL	A(DU)	6000		F7UF-KC		F7UA-CA(LH)
748WR11N	E150 RVL	A(DU)	6000		F7UF-KD		alt: -CB
748WR00A	E150 CWL	A(DU)	6000		F7UC-KA		
748WR05A	E150 CWL	A(DU)	6000		F7UF-KB		
748WR10A	E150 CWL	A(DU)	6000		F7UF-KC		
748WR11A	E150 CWL	A(DU)	6000		F7UF-KD		
748PR00N	F250 RKL	A(DU)	5500		F75C-SA	F65E-BA	F75A-FB(LH)
748PR05N	F250 RKL	A(DU)	5500		F75F-SB		alt: -FC, FD
748PR00N	F250 RKL	A(DU)	6000		F75C-SA		F75A-DB(RH)
748PR05N	F250 RKL	A(DU)	6000		F75F-SB		alt: -DC, DD, DE, DF
748TR00N	F250 RKL	A(DU)	5500		F75C-TA		
748TR05N	F250 RKL	A(DU)	5500		F75F-TB		
748TR00N	F250 RKL	A(DU)	6000		F75C-TA		
748TR05N	F250 RKL	A(DU)	6000		F75F-TB		
748PR00N	F250SKS	A(DU)	5500		F75C-SA		
748PR05N	F250 SKS	A(DU)	5500		F75F-SB		
748PR00N	F250 SKS	A(DU)	6000		F75C-SA		
748PR05N	F250 SKS	A(DU)	6000		F75F-SB		
748TR00N	F250 SKS	A(DU)	5500		F75C-TA		
748TR05N	F250 SKS	A(DU)	5500		F75F-TB		
748TR00N	F250 SKS	A(DU)	6000		F75C-TA		
748TR05N	F250 SKS	A(DU)	6000		F75F-TB		
748PR00A	F250 SKS	A(DU)	6000		F75C-SA		
748PR05A	F250 SKS	A(DU)	6000		F75F-SB		
748TR00A	F250 SKS	A(DU)	6000		F75C-TA		
748TR05A	F250 SKS	A(DU)	6000		F75F-TB		

* *See page 20.09.17.02 - 3 for DPA / CDT info.*

Engine Family: V4.6J

Issue Date: 8-14-96
Revised: 1-16-97 1-27-97

R/C 4.6-146: Weight Audit

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
748PR00A	F260 RKL	A(DU)	6000	*	F75C-SA	F65E-BA	F75A-GB(LH)
748PR05A	F260 RKL	A(DU)	6000		F75F-SB		alt:-GC,GD
748TR00A	F260 RKL	A(DU)	6000		F75C-TA		F75A-EC(RH)
748TR05A	F260 RKL	A(DU)	6000		F75F-TB		alt:-ED,EE,
748PR00N	F260 SKS	A(DU)	6000		F75C-SA		EF, EG
748PR05N	F260 SKS	A(DU)	6000		F75F-SB		
748TR00N	F260 SKS	A(DU)	6000		F75C-TA		
748TR05N	F260 SKS	A(DU)	6000		F75F-TB		
748PR00A	F260 SKS	A(DU)	6000		F75C-SA		
748PR05A	F260 SKS	A(DU)	6000		F75F-SB		
748TR00A	F260 SKS	A(DU)	6000		F75C-TA		
748TR05A	F260 SKS	A(DU)	6000		F75F-TB		
747SR00N	F250 RKL	M(RE)	5500	*	F75C-MA		F75A-FB(LH)
747SR05N	F250 RKL	M(RE)	5500		F75F-MB		alt:-FC, FD
747SR00N	F250 RKL	M(RE)	6000		F75C-MA		F75A-DB(RH)
747SR05N	F250 RKL	M(RE)	6000		F75F-MB		alt:-DC,DD
747TR00N	F250 RKL	M(RE)	5500		F75C-NA		DE,DF
747TR05N	F250 RKL	M(RE)	5500		F75F-NB		
747TR00N	F250 RKL	M(RE)	6000		F75C-NA		
747TR05N	F250 RKL	M(RE)	6000		F75F-NB		
747SR00A	F250 RKL	M(RE)	6000		F75C-MA		
747SR05A	F250 RKL	M(RE)	6000		F75F-MB		
747SR00A	F250 RKL	M(RE)	6000		F75C-MA		
747SR05A	F250 RKL	M(RE)	6000		F75F-MB		
747TR05A	F250 RKL	M(RE)	6000		F75F-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747TR05A	F250 RKL	M(RE)	6000		F75F-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747TR05A	F250 RKL	M(RE)	6000		F75F-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747SR00N	F250 SKS	M(RE)	6000		F75C-MA		
747SR05N	F250 SKS	M(RE)	6000		F75F-MB		
747TR00N	F250 SKS	M(RE)	6000		F75C-NA		
747TR05N	F250 SKS	M(RE)	6000		F75F-NB		
747SR00A	F250 SKS	M(RE)	6000		F75C-MA		
747SR05A	F250 SKS	M(RE)	6000		F75F-MB		
747TR00A	F250 SKS	M(RE)	6000		F75C-NA		
747TR05A	F250 SKS	M(RE)	6000		F75F-NB		
747TR00A	F250 SKS	M(RE)	6000		F75C-NA		
747SR00N	F260 SKS	M(RE)	6000		F75C-MA		F75A-GB(LH)
747SR05N	F260 SKS	M(RE)	6000		F75F-MB		alt:-GC,GD
747TR00N	F260 SKS	M(RE)	6000		F75C-NA		F75A-EC(RH)
747SR00A	F260 SKS	M(RE)	6000		F75C-MA		alt:-ED,EE,
747SR05A	F260 SKS	M(RE)	6000		F75F-MB		EF, EG
747TR05A	F260 SKS	M(RE)	6000		F75F-NB		
747TR00A	F260 SKS	M(RE)	6000		F75C-NA		

* *See page 20.09.17.02 - 3 for DPA / CDT*

Engine Family: V4.6J

Issue Date: 1-27-97
Revised:

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
748WR00N	E150 RVL	A(DU)	6000	*	F7UC-KA	F7UE-AA	F7UA-HA(RH)
748WR05N	E150 RVL	A(DU)	6000		F7UF-KB		alt: -HB
748WR10N	E150 RVL	A(DU)	6000		F7UF-KC		F7UA-CA(LH)
748WR11N	E150 RVL	A(DU)	6000		F7UF-KD		alt: -CB
748WR00A	E150 CWL	A(DU)	6000		F7UC-KA		
748WR05A	E150 CWL	A(DU)	6000		F7UF-KB		
748WR10A	E150 CWL	A(DU)	6000		F7UF-KC		
748WR11A	E150 CWL	A(DU)	6000		F7UF-KD		
748PR00N	F250 RKL	A(DU)	5500	*	F75C-SA	F65E-BA	F75A-FB(LH)
748PR05N	F250 RKL	A(DU)	5500		F75F-SB		alt: -FC, FD
748PR00N	F250 RKL	A(DU)	6000		F75C-SA		F75A-DB(RH)
748PR05N	F250 RKL	A(DU)	6000		F75C-SB		alt: -DC, DD,
748TR00N	F250 RKL	A(DU)	5500		F75C-TA		DE, DF
748TR05N	F250 RKL	A(DU)	5500		F75C-TB		
748TR00N	F250 RKL	A(DU)	6000		F75C-TA		
748TR05N	F250 RKL	A(DU)	6000		F75C-TB		
748PR00N	F250SKS	A(DU)	5500		F75C-SA		
748PR05N	F250 SKS	A(DU)	5500		F75C-SB		
748PR00N	F250 SKS	A(DU)	6000		F75C-SA		
748PR05N	F250 SKS	A(DU)	6000		F75C-SB		
748TR00N	F250 SKS	A(DU)	5500		F75C-TA		
748TR05N	F250 SKS	A(DU)	5500		F75C-TB		
748TR00N	F250 SKS	A(DU)	6000		F75C-TA		
748TR05N	F250 SKS	A(DU)	6000		F75C-TB		
748PR00A	F250 SKS	A(DU)	6000		F75C-SA		
748PR05A	F250 SKS	A(DU)	6000		F75C-SB		
748TR00A	F250 SKS	A(DU)	6000		F75C-TA		
748TR05A	F250 SKS	A(DU)	6000		F75C-TB		
748PR00A	F260 RKL	A(DU)	6000		F75C-SA		F75A-GB(LH)
748PR05A	F260 RKL	A(DU)	6000		F75C-SB		alt:-GC, GD
748TR00A	F260 RKL	A(DU)	6000		F75C-TA		FT5A-EC(RH)
748TR05A	F260 RKL	A(DU)	6000		F75C-TB		alt: ED, EE,
748PR00N	F260 SKS	A(DU)	6000		F75C-SA		EF, EG
748PR05N	F260 SKS	A(DU)	6000		F75C-SB		
748TR00N	F260 SKS	A(DU)	6000		F75C-TA		
748TR05N	F260 SKS	A(DU)	6000		F75C-TB		
748PR00A	F260 SKS	A(DU)	6000		F75C-SA		
748PR05A	F260 SKS	A(DU)	6000		F75C-SB		
748TR00A	F260 SKS	A(DU)	6000		F75C-TA		
748TR05A	F260 SKS	A(DU)	6000		F75C-TB		
747SR00N	F250 RKL	M(RE)	5500		F75F-MA		F75A-FB(LH)
747SR05N	F250 RKL	M(RE)	5500		F75F-MB		alt:-FC, FD
747SR00N	F250 RKL	M(RE)	6000		F75F-MA		F75A-DB(RH)
747SR05N	F250 RKL	M(RE)	6000		F75F-MB		alt: -DC, DD,
747TR00N	F250 RKL	M(RE)	5500		F75C-NA		DE, DF
747TR05N	F250 RKL	M(RE)	5500		F75C-NB		
747TR00N	F250 RKL	M(RE)	6000		F75C-NA		
747TR05N	F250 RKL	M(RE)	6000		F75C-NB		
747SR00A	F250 RKL	M(RE)	6000		F75F-MA		
747SR05A	F250 RKL	M(RE)	6000		F75F-MB		
747SR00A	F250 RKL	M(RE)	6000		F75F-MA		
747SR05A	F250 RKL	M(RE)	6000		F75F-MB		
747TR05A	F250 RKL	M(RE)	6000		F75C-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747TR05A	F250 RKL	M(RE)	6000		F75C-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747TR05A	F250 RKL	M(RE)	6000		F75C-NB		
747TR00A	F250 RKL	M(RE)	6000		F75C-NA		
747SR00N	F250 SKS	M(RE)	6000		F75F-MA		
747SR05N	F250 SKS	M(RE)	6000		F75F-MB		

Engine Family: V4.6J

* See page 20.09.17.02 - 3 for DPA / CDT

R/C 4.6-146 Weight Audit

Issue Date: 1-27-97
Revised:

Engine Code (also list CA/49ST/50ST	Vehicle Models (if coded see attachment)	Trans. Type A-Automatic M-Manual	ETW or Test Wt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalytic Converter Part No.
747TR00N	F250 SKS	M(RE)	6000	*	F75F-NA	F65E-BA	F75A-FB(LH)
747TR05N	F250 SKS	M(RE)	6000		F75F-NB		alt: -FC, FD
747SR00A	F250 SKS	M(RE)	6000		F75F-MA		F75A-DB(RH)
747SR05A	F250 SKS	M(RE)	6000		F75F-MB		alt: -DC, DD,
747TR00A	F250 SKS	M(RE)	6000		F75C-NA		DE, DF
747TR05A	F250 SKS	M(RE)	6000		F75C-NB		
747TR00A	F250 SKS	M(RE)	6000		F75C-NA		
747SR00N	F260 SKS	M(RE)	6000		F75F-MA		F75A-GB(LH)
747SR05N	F260 SKS	M(RE)	6000		F75F-MB		alt:-GC, GD
747TR00N	F260 SKS	M(RE)	6000		F75C-NA		F75A-EC(RH)
747SR00A	F260 SKS	M(RE)	6000		F75F-MA		alt: -ED, EE,
747SR05A	F260 SKS	M(RE)	6000		F75F-MB		EF, EG
747TR05A	F260 SKS	M(RE)	6000		F75C-NB		
747TR00A	F260 SKS	M(RE)	6000		F75C-NA		

Engine Family: V4.6J

* See page 20.09.17.02 - 3 for DPA / CDT

R/C 4.6-146 Weight Audit

Issue Date: 1-27-97
Revised:

FORD MOTOR COMPANY

1997 ARB SUPPLEMENTAL DATA SHEET

Engine Family: V4.6J

Issue Date: JUL 13 1996

Revised:

20.09.17.02 - 3

E-0 @ A-10-720

1997 TRUCK DPA CHART

VEHICLE LINE	ETW	< - - - CDT	NON - CODE	AC DPA	- - - > TRLHP (HP)	< - - - CDT	A CODE	C DPA	- - - > TRLHP (HP)	Cold CO Coefficients A (HP@50)	B (HP@50)	C (HP@50)	APTL table #	Ambient Dyno Coefficients A (LBS)	B (LBS/MPH)	C (LBS/(MPH)^2)	Track Force Coefficients F0 (LBS)	F2 (LBS/(MPH)^2)
		% = LVW/ALVW			$ = ALVW													
F-250 4X2 (LD)	6000	15.58	(R)	13.2	19.81	14.58	(R)	14.5	21.14									
(PN102)	5250	16.08	(R)	13.2	20.15	15.06	(R)	14.5	21.49					32.91	-0.7066	0.04589	53.70	0.04023
MANUAL OR AUTO E4OD TRANS	5500	16.55	(C)	13.2	20.49	15.55	(C)	14.5	21.80					32.91	-0.7066	0.04589	53.70	0.04023
(GAS or NGV) $	6000	17.64	(C)	13.2	21.09	16.52	(C)	14.5	22.39					37.12	-0.8918	0.04519	59.29	0.03973
$	6500	18.53	(C)	13.2	21.62	17.49	(C)	14.5	22.91					41.18	-0.7070	0.04486	63.79	0.03957
F-250 4X2 (LD)	5000	14.43	(C)	13.8	21.36	13.57	(C)	15.2	22.71					40.41	-1.0090	0.05105	51.59	0.04372
(PN102)	5250	14.98	(R)	13.8	21.60	14.10	(R)	15.2	22.95					40.41	-1.0090	0.05105	51.59	0.04372
AUTO TRANS (4R70W)	5500	15.54	(R)	13.8	21.82	14.62	(R)	15.2	23.19									
$	6000	16.64	(C)	13.8	22.23	15.58	(C)	15.2	23.59					46.01	1.0505	0.05039	60.52	0.04284
$	6500	17.75	(C)	13.8	22.57	16.73	(C)	15.2	23.95					50.16	-0.9346	0.04801	65.09	0.04195
F-250 4X4 (LD)	5000	13.93	(R)	14.8	22.13	13.17	(R)	16.2	23.40									
(PN102)	5250	14.38	(R)	14.8	22.50	13.59	(R)	16.2	23.81					38.30	-0.4802	0.04537	60.87	0.04419
MANUAL OR AUTO E4OD TRANS	5500	14.82	(C)	14.8	22.88	14.01	(C)	16.2	24.20					38.30	-0.4802	0.04537	60.87	0.04419
$	6000	15.71	(C)	14.8	23.54	14.95	(C)	16.2	24.91					44.20	-0.5252	0.04665	67.38	0.04467
$	6500	16.60	(C)	14.8	24.14	15.89	(C)	16.2	25.54					47.15	-0.5083	0.04490	71.46	0.04370
F-250 4X4 (LD)	5000	13.27	(R)	14.8	23.23	12.54	(R)	16.2	24.58									
(PN102)	5250	13.72	(R)	14.8	23.59	12.96	(R)	16.2	24.93					46.04	-1.0103	0.05270	64.71	0.04603
AUTO TRANS (4R70W)	5500	14.16	(C)	14.8	23.91	13.42	(C)	16.2	25.28					46.04	-1.0103	0.05270	64.71	0.04603
$	6000	15.09	(C)	14.8	24.61	14.29	(C)	16.2	25.98					51.39	-1.1064	0.05348	69.83	0.04602
$	6500	16.00	(C)	14.8	25.04	15.17	(C)	16.2	26.41					55.55	-1.0198	0.05193	73.79	0.04579
EXPEDITION 4X4	5500	15.18	(C)	14.2	22.33	14.52	(C)	15.8	23.35					38.10	-0.7354	0.04900	59.37	0.04383
(UN93) $	6000	16.32	(C)	14.2	22.88	15.21	(C)	15.8	24.32					43.83	-0.8332	0.04849	64.22	0.04200
4R70W $	6500	17.47	(C)	14.2	22.93	16.38	(C)	15.8	24.46					48.08	-0.8558	0.04887	68.54	0.04271
P255/70R16 A/S TIRE																		
4R70W	5500	14.76	(C)	14.5	22.97	14.11	(C)	15.9	24.03					44.84	-0.9238	0.05089	63.43	0.04373
P255/70R16 A/T TIRE $	6000	15.93	(C)	14.5	23.22	14.98	(C)	15.9	24.72					51.56	-1.0657	0.05178	67.50	0.04292
$	6500	17.18	(C)	14.5	23.35	16.00	(C)	15.9	25.04					48.28	-0.8078	0.04918	70.38	0.04238
4R70W	5500	14.90	(C)	14.9	22.75	14.26	(C)	16.3	23.77					41.23	-0.8535	0.05079	59.59	0.04465
P265/70R17 A/T TIRE $	6000	16.03	(C)	14.9	23.07	14.98	(C)	16.3	24.72					42.15	-0.8338	0.05120	62.14	0.04495
$	6500	17.16	(C)	14.9	23.35	16.08	(C)	16.3	24.95					44.70	-0.7712	0.04906	66.44	0.04361
EXPEDITION 4X4	5500	14.91	(C)	14.2	22.74	14.06	(C)	15.8	24.11					32.86	-0.6306	0.05148	72.12	0.03985
(UN93) $	6000	15.95	(C)	14.2	23.19	15.06	(C)	15.8	24.58					53.70	-0.8080	0.04725	76.95	0.03894
E4OD $	6500	17.00	(C)	14.2	23.57	16.07	(C)	15.8	24.93					52.35	-0.7218	0.04424	82.47	0.03796
P255/70R16 A/S TIRE																		
E4OD	5500	14.79	(C)	14.6	22.82	14.03	(C)	16.0	24.16					46.70	-0.7051	0.04862	74.20	0.03926
P255/70R16 A/T TIRE $	6000	15.84	(C)	14.6	23.35	14.93	(C)	16.0	24.77					50.53	-0.8528	0.04711	77.42	0.03927
$	6500	16.90	(C)	14.6	23.71	15.83	(C)	16.0	25.31					55.60	-1.0665	0.04925	80.17	0.03927
E4OD	5500	14.62	(C)	14.8	22.68	13.89	(C)	16.2	24.41					47.28	-0.9983	0.04937	70.64	0.04061
P265/70R17 A/T TIRE $	6000	15.71	(C)	14.8	23.54	14.82	(C)	16.2	24.98					50.17	-0.9217	0.0493	75.47	0.04085
$	6500	16.59	(C)	14.8	24.15	15.75	(C)	16.2	25.44					54.38	-0.9874	0.04998	78.74	0.04108
E-SERIES (VN127) - (LD)																		
	5250	16.09	(A)	13.5	20.11	15.08	(A)	14.9	21.46								41.32	0.04384
4.6L	5500	16.38	(A)	13.5	20.70	15.37	(A)	14.9	22.06								46.07	0.04397
4R70W	6000	17.70	(A)	13.5	20.90	16.83	(A)	14.9	22.24								47.33	0.04408
$	5500	16.34	(A)	14.0	20.75	15.31	(A)	15.4	22.14								46.39	0.04400
$	6000	17.12	(A)	14.4	21.80	16.08	(A)	15.8	23.00								51.87	0.04438
$	6500	18.55	(A)	14.4	21.80	17.42	(A)	15.8	23.00								51.87	0.04438

(C) Certification point, (R) Regressed point,
(A) Adjusted, (CB) Cookbook, (P) Projection
97DPATRK.xls

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A. C. D'Ambrosi
Certification Engineering - VEE
6/10/96

SUPPLEMENTAL DATA SHEET E 'A-10-720

1997 TRUCK DPA CHART

VEHICLE LINE	ETW	< - - - COT	NON - CODE	AC DPA	- - - > TRUNP (%P)	< - - - COT	A CODE	C DPA	- - - > TRUNP (%P)	Cold CO Conditions A (HP@25)	B (HP@50)	C (HP@50)	APTL table #	Audio A (LB)
		% = LVW/ALVW			$ = ALVW									
F-250 4X2 (LD)	5000	15.58	(R)	13.2	19.81	14.58	(R)	14.5	21.14					
(PN102)	5250	16.00	(R)	13.2	20.15	15.00	(R)	14.5	21.49					32.81
MANUAL OR AUTO E4OD TRANS	5500	16.55	(C)	13.2	20.48	15.55	(C)	14.5	21.80					32.81
(GAS or NGV) $	6000	17.54	(C)	13.2	21.08	16.52	(C)	14.5	22.39					37.12
$	6500	18.53	(C)	13.2	21.62	17.48	(C)	14.5	22.91					41.18
F-250 4X2 (LD)	5000	14.43	(C)	13.8	21.30	13.57	(C)	15.2	22.71					40.41
(PN102)	5250	14.98	(R)	13.8	21.60	14.10	(R)	15.2	22.95					40.41
AUTO TRANS (4R70W)	5500	15.54	(R)	13.8	21.82	14.62	(R)	15.2	23.18					
$	6000	16.64	(C)	13.8	22.23	15.66	(C)	15.2	23.59					46.01
$	6500	17.75	(C)	13.8	22.67	16.73	(C)	15.2	23.95					50.18
F-250 4X4 (LD)	5000	13.83	(R)	14.8	22.13	13.17	(R)	16.2	23.40					
(PN102)	5250	14.36	(R)	14.8	22.50	13.68	(R)	16.2	23.81					28.30
MANUAL OR AUTO E4OD TRANS	5500	14.89	(C)	14.8	22.88	14.01	(C)	16.2	24.20					38.30
$	6000	15.71	(C)	14.8	23.54	14.85	(C)	16.2	24.91					44.20
$	6500	16.60	(C)	14.8	24.14	15.69	(C)	16.2	25.54					47.15
F-250 4X4 (LD)	5000	13.27	(R)	14.8	22.23	12.54	(R)	16.2	24.58					
(PN102)	5250	13.72	(R)	14.8	22.58	12.98	(R)	16.2	24.93					46.04
AUTO TRANS (4R70W)	5500	14.16	(C)	14.8	23.91	13.42	(C)	16.2	25.30					46.04
$	6000	15.00	(C)	14.8	24.51	14.26	(C)	16.2	25.88					51.39
$	6500	15.80	(C)	14.8	25.04	15.17	(C)	16.2	26.41					55.55
EXPEDITION 4X4	5500	15.16	(C)	14.2	22.33	14.52	(C)	15.8	23.35					39.10
(UN83) $	6000	16.32	(C)	14.2	22.88	15.21	(C)	15.8	24.32					43.80
4R70W $	6500	17.47	(C)	14.2	23.83	16.38	(C)	15.8	24.48					48.08
P255/70R16 A/S TIRE														
4R70W	5500	14.78	(C)	14.6	22.87	14.11	(C)	15.8	24.03					44.84
P255/70R16 A/T TIRE $	6000	15.93	(C)	14.6	23.22	14.98	(C)	15.8	24.72					51.56
$	6500	17.18	(C)	14.6	23.35	16.00	(C)	15.8	25.04					48.28
4R70W	5500	14.00	(C)	14.8	22.75	14.28	(C)	16.3	23.77					41.23
P265/70R17 A/T TIRE $	6000	15.03	(C)	14.8	23.07	14.96	(C)	16.3	24.72					42.15
$	6500	17.18	(C)	14.8	23.35	16.06	(C)	16.3	24.96					44.70
EXPEDITION 4X4	5500	14.81	(C)	14.2	22.74	14.06	(C)	15.8	24.11					32.60
(UN83) $	6000	15.95	(C)	14.2	23.19	15.08	(C)	15.8	24.58					53.70
E4OD $	6500	17.00	(C)	14.2	23.67	16.07	(C)	15.8	24.93					52.35
P255/70R16 A/S TIRE														
E4OD	5500	14.78	(C)	14.8	22.92	14.03	(C)	16.0	24.16					46.70
P255/70R16 A/T TIRE $	6000	15.84	(C)	14.8	23.35	14.83	(C)	16.0	24.77					50.83
$	6500	16.90	(C)	14.8	23.71	15.83	(C)	16.0	25.31					55.09
E4OD	5500	14.82	(C)	14.8	22.96	13.86	(C)	16.2	24.41					47.28
P265/70R17 A/T TIRE $	6000	15.71	(C)	14.8	23.54	14.82	(C)	16.2	24.89					50.17
$	6500	16.59	(C)	14.8	24.15	15.75	(C)	16.2	25.44					54.38
E-SERIES (VN127) - (LD)														
	5250	16.09	(A)	13.5	20.11	16.06	(A)	14.9	21.48					
4.6L	5500	16.38	(A)	13.5	20.70	15.37	(A)	14.9	22.00					
4R70W	6000	17.70	(A)	13.5	20.80	16.63	(A)	14.9	22.24					
$	5500	16.34	(A)	14.0	20.75	15.31	(A)	15.4	22.14					
$	6000	17.12	(A)	14.4	21.00	16.08	(A)	15.8	23.00					
$	6500	18.55	(A)	14.4	21.00	17.42	(A)	15.8	23.00					

Use these DPA values when vehicle is ballasted according to Ford's test procedure. (300 LBS ballast.)

ine Family: V4.6J

Je Date: 6-21-96

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