State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-914

Relating to Certification of New Medium-Duty Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102 and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 2000 model-year Ford Motor Company motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) of 8,501 to 14,000 pounds are certified using the Otto-cycle engines listed below:

Emission Standard Category: Ultra-Low Emission Vehicle (ULEV)

Engine Manufacturer	Engine Family	Engine Displacement Liters (Cubic Inches)		Engine Model Year and Certification Executive Order No	
Ford	YFMXH06.8TH5	6.8	(417)	2000	A-10-913

Engine models and codes are listed on attachments.

The ULEV certification exhaust emission standards for this engine family in grams per brake horsepower-hour are:

Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon Monoxide	Formaldehyde
2.5	14.4	0.050

The ULEV certification exhaust emission values for this engine family in grams per brake horsepower-hour are:

Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon Monoxide	Formaldehyde
0.6	7.0	0.005

BE IT FURTHER RESOLVED: That the listed engine models are certified to the ULEV standards pursuant to Title 13, California Code of Regulations, Section 1956.8(h) and the incorporated "California Exhaust Emission Standards and Test Procedures for 1987 and Subsequent Model Heavy-Duty Otto-Cycle Engines and Vehicles", adopted April 25, 1986, as amended June 24, 1996.

BE IT FURTHER RESOLVED: That the listed engine models shall be subject to the in-use compliance provisions applicable to 1995 and subsequent model-year medium-duty vehicle engines set forth in Title 13, California Code of Regulations, Section 2139(c).

BE IT FURTHER RESOLVED: That the listed engine models comply with the on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1 ("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 engine models, the manufacturer has submitted 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.).

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 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 comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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 attachments.

Executive Order A-10-891 dated July 19, 1999, is superceded and replaced by Executive Order A-10-914.

Executed at El Monte, California this 19th day of July 1999

R. B. Summerfield, Chief
Mobile Source Operations Division

2000 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

EO# A-10-914

Manufacturer: Ford Motor Company

Executive Order: _____

Evaporative Emission Family: YFMXE0155BAH, YFMXE0155BBH
Evap Calibration: R00

2000 Light Duty Truck (8,500 - 14,000 # GVWR)
Fuel Tank Availability

MODEL TYPE	LOCATION/VOLUME CODE MID-SHIP	AFT-OF-AXLE	INCR SIZE
Wide Frame Pickups (4X2 & 4X4)			
Long Pickup Box			
(Includes Pickup Box Deletes)			
F-250 137" Reg Cab	TX		
F-350 137" Reg Cab	TX		
F-250 158" Sup Cab	TX		
F-350 158" Sup Cab	TX		
F-250 172.4" Crew Cab	TX		
F-350 172.4" Crew Cab	TX		
Short Pickup Box			
(Includes Pickup Box Deletes)			
F-250 141.8" Sup Cab	TZ		
F-350 141.8" Sup Cab	TZ		
F-250 156.2" Crew Cab	TZ		
F-350 156.2" Crew Cab	TZ		
Narrow Frame Chassis Cabs (4X2 & 4X4, Gas or Diesel)			
F-350 140.8" Reg Cab	SZ 3/	SW *	
F-350 161.8" Sup Cab	SZ 3/	SW *	
F-350 176.2" Crew Cab	SZ 3/	SW *	
F-350 164.8" Reg Cab	SZ 3/	SW *	
Narrow Frame Chassis Cabs (4X4 Diesel)			
F-350 164.8" Reg Cab	SZ 3/ SX 5/	SW *	SD 6/
F-350 176.2" Crew Cab	SZ 3/ SX 5/	SW *	SD 6/

FUEL TANK VOLUME CODE	NOMINAL FUEL TANK CAPACITY (LITERS/GALLONS) 9.02.02.02	USEABLE 40% FILL (GALLONS) 9.02.02.03	VAPOR VOLUME CUBIC FT @ 40% FILL 9.02.02.04
CE	927/7.5 * / 1062/8.6 **	NA	NA
CX	2002/16.2 * / 2298/18.6 **	NA	NA
CY	3028/24.5 * / 3460/28.0 **	NA	NA
SD	140.5/37.1	14.9	4.0
SW	136.3/40.0	14.4	4.4
SX	70.8/18.7	7.5	1.9
SZ	69.7/18.4	7.4	2.1
TI	140.0/37.0	14.8	3.8
TL	132.5/35.0	14.0	3.7
TM	208.2/55.0	22.0	5.9
TS	166.6/44.0	17.6	4.2
TX	141.6/37.4	15.0	3.6
TZ	112/29.6	11.8	3.0