

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-348  
Relating to Certification of New Heavy-Duty Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43835 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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1988 model-year Ford Motor Company motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) of 8500 to 14,000 pounds are certified using the gasoline engines listed below:

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Displacement Liters (Cubic Inches)</u>		<u>Engine Model Year and Certification Executive Order No.</u>	
Ford Motor Co.	HFM05.8BTA4	5.8	(351)	1987	A-10-342
	HFM07.5BTA4	7.5	(460)	1987	A-10-333

The following are the certification emission values for these engine families:

<u>Engine Family/GVWR</u>	<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Nitrogen Oxides gm/bhp-hr</u>
HFM05.8BTA4/ 8500 to 14,000	0.1	8.3	5.4
HFM07.5BTA4/ 8500 to 14,000	0.5	6.5	7.6

BE IT FURTHER RESOLVED: That 1988 model-year vehicle models listed on the attached sheet 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 Administrative Code, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

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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.

Executed at El Monte, California this 7<sup>th</sup> day of August, 1987.



K. D. Drachand, Chief  
Mobile Source Division

1988 AIR RESOURCES BOARD SUPPLEMENT DATA SHEET

Manufacturer Ford Motor Company Executive Order No. A-10-348 Page 1

Vehicle Models:

E-250/350 LWB and Club Wagons with RPO Mid-ship fuel tanks

E250/350 Vans and Club Wagons

F-350 Styleside (dual rear wheels) STD & RPO

F-250/350 Styleside (single rear wheel) STD & RPO tanks

E-350 Econoline, Cutaway and Stripped Chassis  
22.1 gal. aft axle, 18.0 gal. Midship and 40.00 gal aft axle

F-250 HD/F350 Chassis Cab (STD & RPO tanks)

Evaporative Family: JFM0380GAH8 (8HM)

Date of Issue:

Revisions:

051380