State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-177

Relating to Certification of New Heavy-Duty Motor Vehicles

CHRYSLER MOTORS CORPORATION

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 Order G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1988 model-year Chrysler Motors Corporation motor vehicles which have a manufacturer's gross vehicle weight rating of 8501 to 14,000 pounds are certified using the gasoline engine listed below:

Engine <u>Manufacturer</u> <u>Engine Family</u>		Displacement Liters (Cubic Inches)		Engine Model Year and Certification Executive Order No.	
Chrysler Motors Corporation	HCCO5.9ARB5	5.9	(360)	1987	A-9-165

The following are the certification emission standards for this engine family:

	Carbon	Hydrocarbons+
Hydrocarbons	Monoxide	Nitrogen Oxides
gm/bhp-hr	gm/bhp-hr	gm/bhp-hr

0.5 4.5 The following are the certification emission values for this engine family:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Hydrocarbons + Nitrogen Oxides gm/bhp-hr
HCCO5.9ARB5	0.1	18	3.2

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).

Engines 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 day of November, 1987.

K. D. Drachand, Chief Mobile Source Division

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CHRYSLER MOTORS CORPORATION

APPLICATION FOR HEAVY DUTY 1988 GASOLINE POWERED VEHICLE CERTIFICATION

Vehicle Type	<u>Model</u>	Engine Manufacturer	Engine Family	CID Model
Compact-Vans, Wagons	B3L12 B3L13 B3L52 B3L53	Chrysler	HCCO5.9ARB5	360-1
Conventional Cab	D2L62 D3L62 D6L62 D7L62	Chrysler	HCCO5.9ARB5	360-1
Cab-Chassis	D2L62 D3L62 D3L63 D3L64 D6L62 D7L62 D7L63	Chrysler	HCCO5.9ARB5	360-1