State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-223
Relating to Certification of New Heavy-Duty Motor Vehicle Engines

CHRYSLER CORPORATION

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-45-3;

IT IS ORDERED AND RESOLVED: That the following Chrysler Corporation 1991 model-year gasoline engine is certified for use in motor vehicles with a manufacturer's gross vehicle weight rating (GVWR) of 8501 to 14,000 pounds:

Engine Family	Engine Displacement Liters (Cubic Inches)		Exhaust Emission Control Systems
MCC05.9BTC1	5.9	(360)	Exhaust Gas Recirculation Heated Oxygen Sensor Secondary Air Injection Throttle Body Electronic Fuel Injection Three-Way Catalyst + Oxidation Catalyst

Engine models and codes are listed on attachments.

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

Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Nitrogen Oxides gm/bhp-hr
1.1	14.4	5.0

The following are the certification emission values of this engine family:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Nitrogen Oxides gm/bhp-hr
MCC05.9BTC1	0.7	12.4	4.3

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 provisions (California Health and Safety Code Section 43205.5).

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 and attachments.

Executed at El Monte, California this ____ day of April, 1990.

K. D. Drachand, Chief
Mobile Source Division

E.O.# A-9-223

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HEAVY-DUTY GASOLINE ENGINES

Manufacturer CHRYSLER CORPORATION Engine Family MCCO5.9BTC1

Liters (CID) 5.9 (360) Engine Type OHV V/8

Emission Control Sys. & Special Features EGR,AIR,HO_2S,TWC+OC,(TBI)
(Use abbreviations per SAE J1930 Jun88)

Engine Model (Eng. Code)	Maximum Rated HP at RPM	Rated Torque At RPM	Ignition System (PCME) Mfr. Part No.	Fuel System Mfr. Part No.	EGR Valve Mfr. Part No.	Catalyst Mfr. Part No.
360-1 (CB1)	205 @ 4000	305 @ 2400	53008940 56027607	53008022	4287166	52004170 52004204
360-1 (CB2)			53008918 56027619			52004169 52004171
360-1 (CB-3)			56027605 56027609			52004241

Revisions:
031390