## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-222 Relating to Certification of New Motor Vehicles

## CHRYSLER CORPORATION

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1991 model-year Chrysler Corporation emission control systems are certified as described below for gasoline-powered light-duty trucks and medium-duty vehicles:

Engine Family: MCR3.9T5HFK9 Displacement: 3.9 Liters (239 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation Heated Oxygen Sensor-Secondary Air Injection

Three-Way Catalyst + Oxidation Catalyst Throttle Body Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the emission standards for this engine family:

Loaded Vehicle	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Weight (lbs.)	(Grams per Mile)	(Grams per Mile)	(Grams per Mile)
3751-5750	0.50	9.0	1.0

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

Loaded Vehicle	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Weight (1bs.)	(Grams per Mile)	(Grams per Mile)	(Grams per Mile)
3751_5750	0.20	3 1	0.6

BE IT FURTHER RESOLVED: That the listed models 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 Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards 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" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

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 (Health and Safety Code Section 43205).

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 \_

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K. D. Drachand, Chief

6 day of April, 1990.

Mobile Source Division

1991 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. # A-9-222 Page 1							
Manufacturer CHRYSLER CORPORATION Eng. Family MCR3.9T5HFK9							
Pass Cars Lt-Duty Trucks_X Med-Duty Vehicles_X Gas_X Diesel  Eng. Type_OHV V/6   Liter (CID)_3.9 (239)							
Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Wan.	Equiv. Test Weight	RLHP or DPA	Ign. Sys. (ECU/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
M-1	AN5L61; AN5S61; AN5L62	М5	4250	S E E	53008927 56027622	4287155 4287167	52006466 52006555
	AN5L31 		4250A 4500	A T			
M-2	AB1L11;AB2L11 AB1L51		4250 4750	T A C H	53008932 56027626		4218402
M-3	AB1L51 AD1E61 AD1E62;AD1L62 AD1L61		4750 4000A 4250	H M E N T	53008915 56027630		4218398

Date of Issue:\_\_\_\_\_ Revisions:

1991 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. A-9-222 Page 1 CONT.  Manufacturer CHRYSLER CORPORATION Eng. Family MCR3.9T5HFK9  Pass Cars Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesei Eng. Type OHV V/6 Liter (CID) 3.9 (239) Evap. Family MCRTD  Emission Control Sys. (Use SAE Abbrv.) AIR, EGR, HO2S, TWC+OC, (TBI)  Engine: Front X Mid. Rear Drive: FWD RWD X 4WD-FT 4WD-PT X							
Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP or DPA	Ign. Sys. (ECU/PROM) Part No.	1	Catalyst Part No.
A-1	AN1L31; AN1S31 AN5L61; AN5L62; AN5S61		4000	S E E	53008926 56027620	4287156 4287169	52006466 52006467 52006555
A-2	AN5L31;AN5S31  AB1L11;AB2L11 AD1E61;AD1E62 AD1L61;AD1L62		4500 4250	T T A C H	53008931 56027628		4218398 4218402
	AB1L12 AB2L12;AB2L13 AB1L51;AB1L52; AB2L52		4250A 4500 4750	M E N T			
A-3	AD1E61  AB1L11; AB1L12; AB2L12; AD1E62; AD1L61; AD1L62  AB2L13; AB3L12; AD2L62  AB1L51; AB1L52	АЗ	4000A 4250 4500 4750		53008914 56027624		
	AB2L52;AB3L13	Ì					

Date of	I SQUA .	Revisions