## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-226 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 exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks:

<u>Engine Family</u>: MCR150T5FDV4 <u>Displacement</u>: 2.5 Liters (150 Cu. Inches) <u>Equipped with the following exhaust emission control systems</u>:

Heated Oxygen Sensor Three-Way Catalyst Sequential Multipoint 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 Weight(lbs.)	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
	<u>(Grams per Mile)</u>	(Grams per Mile)	(Grams per Mile)
0-3750	0.39	9.0	0.4

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

Loaded Vehicle	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	
Weight(lbs.)	<u>(Grams per Mile)</u>	(Grams per Mile)	(Grams per Mile)	
0-3750	0.21	6.0	0.1	

BE IT FURTHER RESOLVED: That the listed vehicle 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 Tune-Up 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 of California 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  $30^{10}$ 

John Chiga

R. B. Summerfiéld Assistant Division Chief Mobile Source Division

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## 1991 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Passeng	er Cars Light	-Duty T	rucks <u>X</u>	_ Mediu	m-Duty Vehicles	Gas_X_	Diesel	
Eng. Ty	pe <u>I4</u> Liter (	CID) <u>2</u>	.5 (15)	Evap	. Family MT-15	0J-1S & MT-	150M-1P	
Emissio (Use SA	n Control System E Abbrv.)	H02S,	TWC, S	MPI				
Engine: Front_X_MidRearDrive: FWDRWD_X_4WD-FT4WD-PT_X_								
Eng. Code/ (Cert		Trans Type A-Auto	Equiv. Test Weight	or	Ign. Sys. (ECU/PROM)	EGR System	Catalyst	
Std.)		M-Man.	ine (gire	J. A.	Part No.	Part No.	Part No.	
1M1 (.39/9.0/.4)	XJTL72 XJTL74 MJTL61	M	3250	See Attach -ment	53 006 151 (56 005 711)	None	52 018 101 52 003 723	
	MJTL62 XJJL72		3375					
	MJJL61 XJJL74		3500					
	MJJL62		3625					
1M2 (.39/9.0/.4)	XJTL72		3125					
	MJTL61 XJTL74		3250					
	MJTL62 XJJL72 XJJL74		3375					
	MJJL61		3500					
	MJJL62		3625					
1M4 (.39/9.0/.4)	YJJL77		3375		53 006 151 (56 005 734)			

Date of Issue: Revisions: