

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-9-12
Relating to Certification of New Motor Vehicles

CHRYSLER MOTORS 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 1990 model-year Chrysler Motors Corporation federally-certified exhaust emission control systems are certified for sale in California as described below for gasoline-powered light-duty trucks:

Engine Family: LCR3.9T5HGJ9 Displacement: 3.9 Liters (239 Inches³)

Equipped with the following exhaust emission control systems:

Exhaust Gas Recirculation Three-Way Catalyst + Oxidation Catalyst
Heated Oxygen Sensor Throttle Body Electronic Fuel Injection
Secondary Air 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:

<u>Loaded Vehicle Weight (lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.80	10	1.7

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

<u>Loaded Vehicle Weight (lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.65	7	1.4

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.

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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 Executive Officer has been provided evidence of federal certification of vehicle models listed in the attachments which are not available as California-certified models.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate that the vehicle manufacturer has sufficient emissions credits for its estimated California sales of federally-certified 1990 model-year vehicles using the "Guidelines for Certification of 1983 and Subsequent Model-Year Federally Certified Light-Duty Motor Vehicles For Sale in California" (Title 13, California Code of Regulations, Section 1960.5).

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 5th day of May, 1989.


K. D. Drachand, Chief
Mobile Source Division

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR3.9T5HGJ9

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles___ Gas X Diesel___

Eng. Type OHV V-6 Liter (CID) 3.9L (239in.³) Evap. Family LCRTD

Emission Control Sys. (Use SAE Abbrv.) AIR,HO₂S,EGR,TWC+OC,(TBI)

Engine: Front X Mid. ___ Rear ___ Drive: FWD ___ RWD X 4WD-FT ___ 4WD-PT ___

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.	EGR Syst. Part No.	Catalyst Part No.
M-1	D1E61	M4	4000	S E E A T T A C H M E N T	04379985 4557505*	04287155	04218481
	D1E62		4250				
	D1L61		4000				
	D1L62		4000A				

Date of Issue: _____

Revisions: 5-10-89: CORRECTION OF ERRATA.
*09-18-89: RC #16T. ECU CALIBRATION CHANGE

CHRYSLER MOTORS CORPORATION

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LCR3.9T5HGJ9

VEHICLE MODELS:

D1E61, D1E62, D1L61
D1L62

CARLINE:

DODGE D100/D150 PICKUP

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1990

CHRYSLER MOTORS CORPORATION

1990 CALIFORNIA 3.9L LDT
LCR3.9T5HFK8 & LCR3.9T5HJG9 Engine Families
Test Weight & H.P.

<u>Model</u>	<u>Transmission</u>	<u>Test Wt.</u>	<u>Available Tires*</u>	<u>Tire Sales Code</u>	<u>Coastdown HP</u>	
					<u>GDYR</u>	<u>MICH</u>
D1L62	M5	4000	P205/75R15	TPF,TPG	14.9	14.9
D1E62	M5	4000	P235/75R15	TSC,TSD,TSF	15.5	14.9
D1E61	M4,M5	4000	P205/75R15	TPF,M&S	13.9	14.1
D1L61	M4,M5	4000	P235/75R15XL	TSC,M&S	14.2	14.1
D1L62	A3	4000	P205/75R15	TPF,TPG	15.0	15.0
D1E62	A3	4000	P235/75R15	TSC,TSD,TSF	15.6	15.0
D1E61	A3,A40D	4000	P205/75R15	TPF,M&S	14.0	14.2
D1L61	A3,A40D	4000	P235/75R15XL	TSC,M&S	14.3	14.2
D1E62	A3	4250	P205/75R15	TPF,TPG	14.9	14.9
D1L62	A3	4250	P235/75R15	TSC,TSD,TSF	15.6	14.9
			P205/75R15	TPF,M&S	13.9	14.1
			P235/75R15XL	TSC,M&S	14.2	14.1
D1E62	A40D	4250	P205/75R15	TPF,TPG	15.0	15.0
D1L62	A40D	4250	P235/75R15	TSC,TSD,TSF	15.7	15.0
			P205/75R15	TPF,M&S	14.0	14.2
			P235/75R15XL	TSC,M&S	14.3	14.2

GDYR = Goodyear
MICH = Michelin
M&S = Mud & Snow

*Following tires are available for each model listed in column one.

ISSUE DATE: 10-10-88 11-17-87
REV: