

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-205
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 emission control systems are certified as described below for gasoline-powered light-duty trucks:

Engine Family: LCR3.3T5FCF8 Displacement: 3.3 Liters (201 Inches³)

Equipped with the following exhaust emission control systems:

Exhaust Gas Recirculation On-Board Diagnostic System
Heated Oxygen Sensor Multipoint Electronic Fuel Injection
Three-Way Catalyst

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>
0-3750	0.39	9.0	0.4

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>
0-3750	0.23	1.8	0.3

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 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 6th day of April, 1989.


K. D. Drachand, Chief
Mobile Source Division

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR3.3T5FCF8

Pass Cars ___ Lt-Duty Trucks XX Med-Duty Vehicles ___ Gas X Diesel ___

Eng. Type OHV V/6 Liter (CID) 3.3 (201) Evap. Family LCRTC

Emission Control Sys. (Use SAE Abbrv.) TWC, EGR, HO2S, (MPI), (OBD)

Engine: Front X Mid. ___ Rear ___ Drive: FWD X RWD ___ 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.
A-1	SKE12	A4 OD	3375	S E E A T T A C H M E N T	5234733	4287179 4287181	4427259 4427565
	SKE13		3625				
A-2*					4557437		
A-3**				5266253			

Date of Issue: _____

Revisions: *06-25-89. RC67. Revise ECU calibration.
**03-05-90: RC106C. REVISE ECU CALIBRATION.

ATTACHMENT TO PAGE 1, SDS OF
EXECUTIVE ORDER A-9-205

VEHICLE MODELS

SKE12, SKE13

CARLINE

DODGE CARAVAN

ATTACHMENT TO SDS, PAGE 1 OF
EXECUTIVE ORDER A-9-205

1990

CHRYSLER MOTORS CORPORATION

1990 CALIFORNIA 3.3L MPFI LIGHT DUTY TRUCK
LCR3.3T5FCF8 Engine Family
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>
SKE12	A40D	3500	P195/75R14	TKN	10.6	-
			P195/75R15	TNE	10.6	-
			P205/70R15	TPU	10.6	10.2
			LT195/75R14C	TKE	-	9.0
SKE13	A40D	3625	LT195/75R15C	TND	9.6	9.6

GDYR = Goodyear
MICH = Michelin

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

ISSUE DATE: 10-10-88
REV: