## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-349 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 Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1997 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: VCR215VJG1EK Displacement: 3.5 Liters (215 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Dual Heated Oxygen Sensors (two)
Three Way Catalytic Converter
Dual Three Way Catalytic Converters
Sequential Multiport Fuel Injection

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

The certification exhaust emission standards for this engine family in grams per mile are:

<u>Miles</u>	Non-Methane	Carbon	Nitrogen	Carbon
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>	<u>Monoxide (20<sup>0</sup> F)</u>
50,000	0.25	3.4	0.4	10.0
100,000	0.31	4.2	0.6	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane	Carbon	Nitrogen	Carbon
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>	Monoxide (20° F)
50,000	0.13	1.3	0.1	8.4
100,000	0.16	1.5	0.1	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth 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 under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles."

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.2) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

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 (Title 13, California Code of Regulations, Section 2035 et seq.).

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 \_\_\_\_\_\_ day of July 1996.

Assistant Division Chief Mobile Source Division

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1997 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

PASSENGER (	ARS, LIGHT-DUTY	IRUUKS AND	MEDIUM-D	UIY VEH	IICLE2		
Manufacturer: Ch All Eng Codes in Std: CA Tier- Evap Std: 50K_X Veh Class(es): F Single Cert Std f Fuel Type(s): Dec Emis Test Fuel(s)	Eng Fam: CA_X	_ 49S _ LEV ith R/L LDT2 ng Fam: _N Fuel C LPG M	50S ULEV In-U MDV1 I/A (Spe Oual-Fuel_ 185 _ LPG	AB96 ZE se Exh _ MDV2_ cify: N Bi- Other (	5; US Std: Full Ir MDV3 I/A, LDT1, ME Level Ga specify) Other(spec	EPA Tier-1_ Use_X_ Alt MDV4 DV1, MDV2, M usoline_X	In Use MDV5 IDV3, MDV4) Diesel
Service Accum: S NMOG Test Procedu Hybrid: Type A Engine Configurat Valves per Cylinc Engine: FrontX Exhaust ECS (eg.,	Std AMA Mure: N/A_X	od AMAX Equi Cycle (e.g acement: Rat  AC):EGR.	<pre>Mfr A v  j., Otto,</pre>	DP R/L Tes Diese], .5 Li 21 WDX SFI.	Other (Set Proce: SHE Turbine) ters 4 @ RWD 4	Decify) D Pt S / 215 _ Cu 5850 /D-FT 4	Source Ubic Inches
Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans Type M5 A4	ETW or Test Wt.	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CA-100 (CA) CA-200 (CA)	LHCH41 LHCP41 LHDH41 LHDP41 LHLP41 LHXP41 LHXS41 LHDP41 LHXS41	A4	3875A 3875	S E E A T T A C H M	04606347AA 04606546AA	04287634	04764035 04764038 04764039 04764484 04764485
			:	E N T			

Date Issued:		
Revisions:		

Vehicle MFR: CHRYSLER

Engine Family: VCR215VJG1EK Evaporative Fam: VCR1073AYPOO

Certificate #:

		California
odel ID	Car Line	20163
HLP41	Concorde	YES
H0H41	Intrepid	YES
HDP 41	Intrepid	YES
HCH41	Res Yorker / LHS	YES
HCP 41	New Yorker / LHS	YES
HXP41	X-ision	YES
HXS41	Vision	YES

\* . For U.S. Possessions the nameplate will read Chrysler

c s p e s		<b>.</b> £	
coupe convertible seden subcompect s	S=Sport L=Low Line	D=Dodge P=Plymouth	
Body Style 22=2 door con 27=2 door cor 41=4 door sec	Trim Level HeHigh Line PePremium	Division L.C=Chrysler X=Eagle	
8 F			

JA=Cirrus, Stratus, Breeze PL=Neon JX=Sebring Convertible LH=Concorde, New Yorker, LHS, Vision, Intrepid SR=Viper

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											LOADED VEHICLE WEIGHT	ADJUSTED LOA	ADJUSTED LOADED YEHICLE WGT
			;		,		•	COAST	on Ac	TIRE TAB	COLD CO ELECTRIC DYNO COEFFICIENTS TABRET A B C	COAST	COAST TIRE DOWN *DYNO PRES
MODEL EN	•	<b>∢</b> ∪	₩.A.	113		USE YR COD MFG OF	- :	TIME HP			(LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)	ALVW TIME	#P F R
I HCH41 EG	: X90	٠ >-	0			97 TRU		17.91	6.1	30 30			
	EGE DGX 6	FWY	6	c 4000		97 TRU		17.91					
	DGX	FWY	6	c 387		97 TRU		18.28		32 32			
	DCX	FWY	0	c 38		97 TRU		18.29					
					OPT	97 TRS		17.21					
I HDP41 EG	EGE DHD	DHD FW Y O		c 3875		97 TRU		18.29					
	! !					97 TRS		17.21		35 35			
LHLP41 EG	DGX	FW Y (	0	c 387	75 STD	97 TRU	12A	18.29	5.7	32 32		-	
	EGE DGX	FWY		c 3875		97 TRU		18.29					
	DOX	FW Y 0		c 38/		97 TRU		18.29					
					OPT	97 TRS		17.21					
LHXS41 EGE	SE DHO	DHD FW Y O	0	c 38	3875 STD	97 TRU		18.29	5.7	32 32			
						97 TRS		17.21	5.8				

Report Date: 04/25/96 Time: 14:55:34

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