## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-318 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 1996 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: TCR215VJG1EK Displacement: 3.5 Liters (215 Cubic Inches)

## Exhaust Emission Control Systems and Special Features:

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

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

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

Miles	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:

<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	0.13	1.3	0.1	8.6
100,000	0.15	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 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 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 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 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)(6.1) ("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 19th day of July 1995.

R. B. Summerfield

Assistant Division Chief Mobile Source Division

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1996 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Chrysler Corporation Exh Eng Fam: TCR215VJG1EK Evap Fam: TCR1073AYP00
^11 Eng Codes in Eng Fam: CA <u>X</u> 49S <u>50S</u> AB965
► Std: CA Tier-1 X TLEV LEV ULEV ZEV ; US EPA Tier-1
Evap Std: 50K X Useful Life with R/L In-Use Exh Std: Full In Use X Alt In Use
Veh Class(es): PC_X LDT1 LDT2 MDV1 MDV2 MDV3 MDV4 MDV5
Single Cert Std for Multi-Class Eng Fam: N/A (Specify: N/A, LDT1, MDV1, MDV2, MDV3, MDV4)
Fuel Type(s): Dedicated X Flex-Fuel Dual-Fuel Bi-Level Gasoline X Diesel
CNGLNGPGM85Other(specify)
Emis Test Fuel(s): Indo Ph2X CNG LPG M85 Other(specify)
Diesel: 13 CCR 2282 or 40 CFR 86.113-90 or 40 CFR 86.113-94
Service Accum: Std AMA Mod AMA _X Mfr ADP Other (Specify)
NMOG Test Procedure: N/A X Std Equiv R/L Test Proce: SHED Pt Source
Hybrid: Type A B C, APU Cycle (e.g., Otto, Diesel, Turbine)
Engine Configuration: V-6 Displacement: / 3.5 Liters / 215 Cubic Inches
Valves per Cylinder: 4 Rated HP: 214 @ 5850 RPM
Engine: Front <u>X</u> Mid Rear Drive: FWD <u>X</u> RWD 4WD-FT 4WD-PT
Exhaust ECS (eg., EGR, MFI, TC, CAC): <u>EGR, 2HO2S(2), SFI, 2TWC, TWC,</u> (use abbreviations per SAE J1930 SEP91)

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 LHDP41 LHLP41 LHXS41 LHDH41 LHCH41 LHCP41 LHCP41	A4	4000 3875 3750 4000 3875	S E E A T A C H M E N T	04605616 04605620	04287634	04764035 04764038 04764039 04764484 04764485
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Date Issued:		
Revisions:		<u>L</u>
SDS6/a-9-318b.96		

Engine Family: ICR215VJG1EK Evaporative Fam: ICR1073AYPOO

Certificate #:

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LHDH41	Intrebid	2 4
LHDP41	Intrepid	2 4
LHCH41	SE / LEVICA NON	0 4
LHCP41	New Yorker / LTS	- X
LHXS41	Vision	× = = = = = = = = = = = = = = = = = = =

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

Body Style 22=2 door coupe 27=2 door convertible 41=4 door sedan 42=4 door subcompact sedan L=Low Line D=Dodge P=P (yeouth S=Sport Division L.C=Chrysler X=Eagle P= Hadigh Line Papromium Trim Level Car Line Model Codes

JA=Cirrus, Stratus, Breeze PL=Neon JX=Sebring Convertible LH=Concorde, New Yorker, thS, Vision, Intrepid SR=Viper Chrysler Corp. ation

FAMILY TIRE USAGE

TCR215VJG1EK 1996 ATATT

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