

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-313-A  
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: TCRI22VJG1EK Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Exhaust Gas Recirculation
- Heated Oxygen Sensors (two)
- Three Way Catalytic Converter
- 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>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°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>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
50,000	0.13	3.2	0.1	6.4
100,000	0.15	4.0	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 running loss and useful life standards applicable to 1995 and subsequent 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 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).

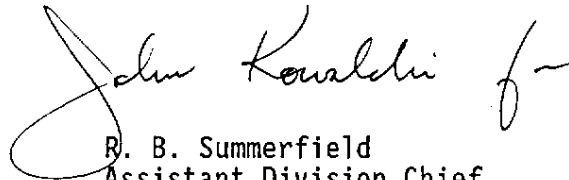
BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.1) ("Malfunction and Diagnostic System Requirements--1994 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 21<sup>st</sup> day of March 1996.

A handwritten signature in cursive script, appearing to read "John Kovalich", followed by a horizontal line.

R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

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

Manufacturer: Chrysler Corporation Exh Eng Fam: TCR122VJG1EK Evap Fam: TCR1098AYP10  
 All Eng Codes in Eng Fam: CA X 49S        50S        AB965         
 Exh Std: CA Tier-1 X TLEV        LEV        ULEV        ZEV       : US EPA Tier-1         
 Evap Std: 50K        Useful Life with R/L X In-Use Exh Std: Full In Use        Alt In Use X  
 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         
                   CNG        LNG        LPG        M85        Other (specify)         
 Emis Test Fuel(s): Indo        Ph2 X 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 X  
 Hybrid: Type A        B        C       , APU Cycle (e.g., Otto, Diesel, Turbine)         
 Engine Configuration: I-4 Displacement:        / 2.0 Liters        / 122 Cubic Inches  
 Valves per Cylinder: 4 Rated HP:        132        @ 6000        RPM  
 Engine: Front X Mid        Rear        Drive: FWD X RWD        4WD-FT        4WD-PT         
 Exhaust ECS (eg., EGR, MFI, TC, CAC): EGR, HO2S(2), SFI, TWC  
                   (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.
CM-200(CA)	JACP41	M5	3250	S	04606320	04287648	04546832/ 04764026
CM-201	JADH41			E	04606352/ 04606353		
CM-202	JAPH41			E	04606441/ 04606542		
-----	-----	-----	-----	A	-----		
CA-100(CA)	JADH41	A4	3375	T	04606300		
CA-101	JAPH41			A	04606251		
CA-102				C			
				H			
				M			
				E			
				N			
				T			

Date Issued: 03/13/96

Revisions: \_\_\_\_\_

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: TCR122VJG1EK  
Evaporative Fam: TCR1098AYPI0

Certificate #:

Model ID	Car Line	California Sales
JAPH41	Breeze	YES
JACP41	Cirrus	YES
JADH41	Stratus	YES
JADP41	Stratus	YES

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

Model Codes

JA	CH	41	
--- Body Style			
		22=2 door coupe	
		27=2 door convertible	
		41=4 door sedan	
		42=4 door subcompact sedan	
----- Trim Level			
		H=High Line	S=Sport
		P=Premium	L=Low Line
----- Division			
		L,C=Chrysler	D=Dodge
		X=Eagle	P=Plymouth
----- Car Line			
		JA=Cirrus, Stratus, Breeze	PL=Neon
		JX=Sebring Convertible	
		LH=Concorde, New Yorker, LHS, Vision, Intrepid	
		SR=Viper	

LOADING VEHICLE WEIGHT ADJUSTED LOADED VEHICLE WGT

MODEL	ENG	TRANS	A	MKT	LVW	TIRE	DESCRIPTION	USE	YR	COU	MFG	OPT	COAST	*DYNO	TIRE	TIRE	COAST	TIRE	
				C	GW	C	ENG	YR	COU	MFG	OPT	DOWN	HP	F	R	DOWN	HP	F	
				C	TYPE	C	TYPE	COU	YR	MFG	OPT	TIME				TIME			
				C	FW	C	FW	Y	0	Y	0	TZA	18.01	6.0	30	18.10	6.2	30	
				C	FW	C	FW	Y	0	Y	0	TZH	18.10	6.2	30	16.83	6.1	30	
				C	DGL	C	DGL	FW	Y	0	TZA	15.01	6.2	32	17.15	7.0	30		
				C	FW	C	FW	Y	0	Y	TZH	18.10	6.2	30	16.21	6.1	30		
				C	FW	C	FW	Y	0	Y	TZH	14.46	6.2	32	15.44	7.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.44	7.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.44	7.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.11	6.7	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.11	6.7	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.11	6.7	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.11	6.7	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.11	6.7	32	15.11	6.7	32		
				C	FW	C	FW	Y	0	Y	TZA	15.24	6.2	32	15.24	6.2	32		
				C	FW	C	FW	Y	0	Y	TZA	15.06	6.2	32	15.06	6.2	32		
JACP41	ECB	DD5	FW	Y	0	C	3250	STD	96	TMG	TZH		18.01	6.0	30				
JADH41	ECB	DD5	FW	Y	0	C	3250	STD	96	TKA	TZH		18.10	6.2	30				
JADH41	ECB	DGL	FW	Y	0	C	3375	STD	96	TKA	TZH		16.83	6.1	30				
JADP41	ECB	DD5	FW	Y	0	C	3250	STD	96	TJY	TZA		15.01	6.2	32				
JAPH41	ECB	DD5	FW	Y	0	C	3250	STD	96	TJY	TZA		17.15	7.0	30				
JAPH41	ECB	DD5	FW	Y	0	C	3250	STD	96	TKA	TZH		18.10	6.2	30				
JAPH41	ECB	DGL	FW	Y	0	C	3250	STD	96	TKA	TZH		16.21	6.1	30				
PLDH22	ECB	DD5	FW	Y	0	C	2750	OPT	96	TQJ	TZA		14.46	6.2	32				
PLDH42	ECB	DD5	FW	Y	0	C	2750	STD	96	TFB	TZA		15.44	7.2	32				
PLDL22	ECB	DD5	FW	Y	0	C	2750	STD	96	TJY	TZA		15.06	6.2	32				
PLDL42	ECB	DD4	FW	Y	0	C	2750	STD	96	TJY	TZA		15.44	7.2	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	STD	96	TFB	TZA		15.06	6.2	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	OPT	96	TEW	TZA		15.24	6.2	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	STD	96	TDC	TZA		15.11	6.7	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	OPT	96	TJY	TZA		15.24	6.2	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	STD	96	TJM	TZA		15.06	6.2	32				
PLDL42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJM	TZA		15.73	6.3	32				
PLDL42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJY	TZA		15.53	6.1	32				
PLDL42	ECB	DD5	FW	Y	0	C	2750	STD	96	TFB	TZA		15.44	7.2	32				
PLPH42	ECB	DD5	FW	Y	0	C	2750	OPT	96	TJY	TZA		15.06	6.2	32				
PLPL22	ECB	DD5	FW	Y	0	C	2750	STD	96	TFB	TZA		15.44	7.2	32				
PLPL42	ECB	DD4	FW	Y	0	C	2750	STD	96	TJY	TZA		15.06	6.2	32				
PLPL42	ECB	DD4	FW	Y	0	C	2750	STD	96	TDC	TZA		15.11	6.7	32				
PLPL42	ECB	DD5	FW	Y	0	C	2750	OPT	96	TEW	TZA		15.24	6.2	32				
PLPS22	ECB	DD5	FW	Y	0	C	2750	STD	96	TJY	TZA		15.06	6.2	32				
PLPS42	ECB	DD5	FW	Y	0	C	2875	STD	96	TDC	TZA		15.11	6.7	32				
PLPS42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJY	TZA		15.24	6.2	32				
PLPS42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJM	TZA		15.06	6.2	32				
PLPS42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJY	TZA		15.73	6.3	32				
PLPS42	ECB	DD5	FW	Y	0	C	2875	STD	96	TJY	TZA		15.53	6.1	32				

13.94 -0.2529 0.02303

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

/ 10. - VA03 - 400 /

Report Date: 03/13/96  
Time: 09:34:23