

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-316-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: TCR152VJG1EK Displacement: 2.5 Liters (152 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	1.3	0.2	5.8
100,000	0.16	1.6	0.3	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.

CHRYSLER CORPORATION

EXECUTIVE ORDER A-9-316-A  
(Page 3 of 3)

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 20<sup>th</sup> day of March 1996.



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: TCR152VJG1EK Evap Fam: TRC1098AYP10 (1)  
 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 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 \_\_\_\_\_  
 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: \_\_\_\_\_ / 2.5 Liters \_\_\_\_\_ / 152 Cubic Inches  
 Valves per Cylinder: 4 Rated HP: \_\_\_\_\_ 160 \_\_\_\_\_ @ \_\_\_\_\_ 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.
CA-100(CA) CA-101	JACP41 JADP41	A4	3500	S	04606381	04287646	05278215
CA-102 CA-103				E E A T T	04606274/ 04606275 04606207/ 04606208		
CA-200(CA) CA-201				A C H M E N T	04606381 04606274/ 04606275 04606207/ 04606208		
CA-202 CA-203							
CA-300(CA) CA-301 CA-302 CA-303	JXCH27 JXCP27		3750		04671272 04671290 04671328		

Date Issued: 03/07/96

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

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: ICR152VJG1EK  
Evaporative Fam: ICR1098AYP10

Certificate #:

Model ID	Car Line	California Sales
JACP41	Cirrus	YES
JXCH27	Sebring Convertible	YES
JXCP27	Sebring Convertible	YES
JADP41	Stratus	YES

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

Model Codes

JA C H 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

LOADED VEHICLE WEIGHT      ADJUSTED LOADED VEHICLE WGT

MODEL	ENG	TRANS	A	C	GVW	TYPE	LW	MKT	TIRE DESCRIPTION USE YR COD MFG	OPT	COAST DOWN TIME	*DYN HP	TIRE PRES F R	TARGET A (LINE 1 IS 20 DEG COEFFS)	B	C	SET A LINE 2 IS 50 DEG WHEN NEEDED)	B	C	ALVW	COAST DOWN TIME	*DYN HP	TIRE PRES F R
JACP41	EEB	DGL	FW	Y	0	C	3500	C	STD 96 TNG	TZH	17.36	5.7	30 30										
JACP41	EEB	DHD	FW	Y	0	C	3500	C	OPT 96 INN	TZH	16.58	6.3	30 30										
JADP41	EEB	DGL	FW	Y	0	C	3500	C	STD 96 TNG	TZH	17.36	5.7	30 30										
JADP41	EEB	DHD	FW	Y	0	C	3375	C	OPT 96 INN	TZH	16.58	6.3	30 30										
JXCH27	EEB	DGL	FW	Y	0	C	3750	C	STD 96 TNG	TZH	16.27	6.5	30 30										
JXCP27	EEB	DGL	FW	Y	0	C	3750	C	STD 96 TNG	TZH	16.54	7.0	30 30										
JXCP27	EEB	DGL	FW	Y	0	C	3750	C	OPT 96 TPV	TZH	16.83	6.2	30 30										
JXCP27	EEB	DGL	FW	Y	0	C	3750	C	STD 96 TPV	TZH	16.83	6.2	30 30										

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

/ 10. - VD02 - 400 /

Report Date: 03/07/96  
Time: 08:09:14