

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-194  
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 passenger cars:

Engine Family: LCR3.OV5FCF0 Displacement: 3.0 Liters (181 Inches<sup>3</sup>)

Equipped with the following exhaust emission control systems:

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

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>Hydrocarbons</u> <u>(Grams per Mile)</u>	<u>Carbon Monoxide</u> <u>(Grams per Mile)</u>	<u>Nitrogen Oxides</u> <u>(Grams per Mile)</u>
0.39	7.0	0.4

The following are the certification emission values for this engine family:

<u>Hydrocarbons</u> <u>(Grams per Mile)</u>	<u>Carbon Monoxide</u> <u>(Grams per Mile)</u>	<u>Nitrogen Oxides</u> <u>(Grams per Mile)</u>
0.23	1.6	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 LCR3.0V5FCFO

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

Eng. Type SOHC V/6 Liter (CID) 3.0(181) Evap. Family LCRVC

Emission Control Sys. (Use SAE Abbrv.) EGRV, TWC, HO<sub>2</sub>S, (OBD), (MPI)

Engine: Front      Mid.      Rear      Drive: FWD      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 A-3*	AHP41,GVL24 ADH41,APP41, ADP41,ACP41, APX41,ADX41 JCH21,JCP21, GVH24 CDH41,CDP41, JCH27,JCP27 CCH41 CCS41,VCS41	A3	3250 3375  3500 3625 3750	S E E  A T T A C H E D	5234685 5234729	4287816	4427049 4427225 4427228 4427255 4427256
A-2 A-4*	GVL24 APH41,ADH41, APP41,ADP41, ACP41,APX41, ADX41,JCH21, JCP21,GVH24 CDH41,CDP41, JCH27,JCP27 CCH41 CCS41,YCS41 YCP41**	A40D	3250 3375  3500 3625 3750 3875				

Date of Issue: \_\_\_\_\_ Revisions: \*05-09-89: RC15C. REVISE EATX CONTROLLER CALIBRATION  
 \*\*05-09-89: RC36C. ADDITION OF MODEL

ATTACHMENT TO PG. 1 SDS  
FOR  
E.O. A-9-194

VEHICLE MODELS:

CCH41,CCS41  
ACP41  
YCS41,YCP41\*  
JCH21,JCP21  
JCH27,JCP27  
  
CDH41,CDP41  
ADH41,ADP41,ADX41  
GVH24,GVL24  
APH41,APP41,APX41

CARLINE:

CHRYSLER NEW YORKER  
CHRYSLER LEBARON LANDAU  
CHRYSLER NEW YORKER FIFTH AVENUE/IMPERIAL  
CHRYSLER LEBARON  
CHRYSLER LEBARON CONVERTIBLE  
  
DODGE DYNASTY  
DODGE SPIRIT  
DODGE DAYTONA  
PLYMOUTH ACCLAIM

\*REVISED 05-09-89. RC36C. ADDITION OF MODEL.

CHRYSLER MOTORS CORPORATION

A

E.O.# A-9-194

1990 CALIFORNIA 3.0L MPI PASSENGER CAR  
TEST WEIGHT AND HORSEPOWER

MODELS	TRANS	TIRES	TIRE CODE	TEST WEIGHT (LBS.)	COASTDOWN H. P.
APH41, APP41	A3, A4	P195/70R14	TKS TAD GDY	3375	8.1
		P195/70R14	TKS TAD MIC	3375	7.5
ADH41, ADP41	A3, A4	P195/70R14	TKS TAD GDY	3375	8.1
		P195/70R14	TKS TAD MIC	3375	7.5
		P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
APX41	A3, A4	P205/60R15	TPK TAD GDY	3375	7.1
		P205/60R15	TPK TAD MIC	3375	7.5
ADX41	A3, A4	P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
ACP41	A3, A4	P195/70R14	TKT TAD GDY	3500	8.0
		P195/70R14	TKT TAD MIC	3500	7.4
CDH41	A3, A4	P195/75R14	TKL TAD GDY	3500	8.5
CCH41	A3	P195/75R14	TKL TAD GDY	3625	8.2
	A4	P195/75R14	TKL TAD GDY	3750	8.4
CDF41	A3, A4	P195/75R14	TKL TAD GDY	3500	8.5
		P205/60R15	TPX TAD GDY	3500	7.1
		P205/60R15	TPX TAD MIC	3500	7.1
CCS41	A3, A4	P195/75R14	TKL TAD GDY	3750	8.4
YCS41	A3	P195/75R14	TKL TAD GDY	3750	8.0
	A4	P195/75R14	TKL TAD GDY	3875	8.1

ISSUE DATE: 11-08-88  
REVISED:

17.03.-08

CHRYSLER MOTORS CORPORATION

B

E.O.# A-9-194

1990 CALIFORNIA 3.0L MPI PASSENGER CAR  
TEST WEIGHT AND HORSEPOWER

MODELS	TRANS	TIRES	TIRE CODE	TEST WEIGHT (LBS.)	COASTDOWN H. P.
GVL24	A3, A4	P205/60R15	TPX TAD GDY	3250	6.2
		P205/60R15	TPX TAD MIC	3250	6.2
GVH24	A3, A4	P205/60R15	TPX TAD GDY	3375	6.0
		P205/60R15	TPX TAD MIC	3375	6.0
JCP21	A3, A4	P205/60R15	TPK TAD GDY	3375	6.5
		P205/60R15	TPK TAD MIC	3375	6.7
		P205/60R15	TPJ TAD GDY	3375	6.5
		P205/60R15	TPJ TAD MIC	3375	6.7
		P205/60R15	TPX TAD GDY	3375	6.3
		P205/60R15	TPX TAD MIC	3375	6.3
JCP27	A3, A4	P205/60R15	TPK TAD GDY	3500	7.4
		P205/60R15	TPK TAD MIC	3500	7.4
		P205/60R15	TPJ TAD GDY	3500	7.4
		P205/60R15	TPJ TAD MIC	3500	7.4
		P205/60R15	TPX TAD GDY	3500	7.0
		P205/60R15	TPX TAD MIC	3500	7.0
JCH21	A3, A4	P205/60R15	TPJ TAD GDY	3375	6.5
		P205/60R15	TPJ TAD MIC	3375	6.7
		P205/60R15	TPX TAD GDY	3375	6.3
		P205/60R15	TPX TAD MIC	3375	6.3
JCH27	A3, A4	P205/60R15	TPJ TAD GDY	3500	7.4
		P205/60R15	TPJ TAD MIC	3500	7.4
		P205/60R15	TPX TAD GDY	3500	7.0
		P205/60R15	TPX TAD MIC	3500	7.0

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