

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-427  
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 1999 model-year Chrysler Corporation exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: XCRXA0318H11 Displacement: 5.2 Liters (318 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three Way Catalytic Converter  
Heated Oxygen Sensors (two)  
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>Test Weight (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
3751-5750	50,000	0.32	4.4	0.7	12.5
	120,000	0.46	6.4	0.98	n/a

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

<u>Test Weight (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
3751-5750	50,000	0.17	2.0	0.4	5.6
	120,000	0.18	2.4	0.56	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 medium-duty vehicle phase-in 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" (Title 13, California Code of Regulations, Section 1960.1(h)(2)).

BE IT FURTHER RESOLVED: That under the submitted medium-duty vehicle phase-in compliance plan, if the manufacturer incurs "Vehicle Equivalent Debits" for the aforementioned model year due to the manufacturer's failure to produce and deliver for sale in California the equivalent quantity of medium-duty vehicles certified to low-emission vehicle and/or ultra-low-emission vehicle exhaust emission standards required by the above-referenced standards and test procedures, all "Vehicle Equivalent Debits" incurred 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 "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty vehicles and Engines" (Title 13, California Code of Regulations, Section 1968.1) for the aforementioned model year.

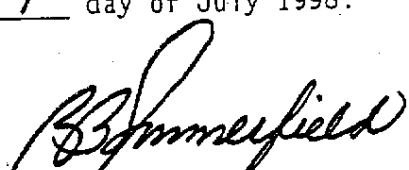
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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 7<sup>th</sup> day of July 1998.

  
R. B. Summerfield, Chief  
Mobile Source Operations Division



MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: XCRXA0318H11  
Evaporative Fam: XCRXE0174G3H

Model ID

Car Line

-----  
BE1L31  
BE1L33  
BR1L61  
BR6L61

-----  
Ram 1500 Pickup 2WD  
Ram 1500 Pickup 2WD  
Ram 1500 Pickup 2WD  
Ram 1500 Pickup 4WD

Model Codes

BE 8 L 34

-- 1st digit: 3=Club Cab

2nd digit:  
1=139" wb w/2 Doors  
2=155" wb w/2 Doors  
3=139" wb w/4 Doors  
4=155" wb w/4 Doors

----- Price Class  
L=Covers all trim levels

----- Model:  
1=1500 6=1500 4X4  
2=2500 7=2500 4X4  
3=3500 8=3500 4X4

----- Body Code:  
Ram Club Cab

Model Codes

BR 2 L 62

-- 1st digit: 6=Regular Cab  
2nd di  
1=119  
2=135  
3=139  
4=163  
5=135

----- Price Class  
L=Covers all trim 1

----- Model:  
1=1500 6=1500 4X4  
2=2500 7=2500 4X4  
3=3500 8=3500 4X4

----- Body Code:  
Ram Pickup  
Ram Club Cab  
Ram Chassis Cab

Vehicle MFR: CHRYSLER

Engine Family: XCRXA0318H11  
Evaporative Fam: XCRXE0174G4H

## Model ID

## Car Line

Model ID	Car Line
BE1L32	Ram 1500 Pickup 2WD
BR1L62	Ram 1500 Pickup 2WD
BR6L62	Ram 1500 Pickup 4WD
AB1L12	Ram Van 1500 2WD
AB1L13	Ram Van 1500 2WD
AB1X12	Ram Van 1500 2WD
AB1L11	Ram Van 1500 2WD
AB1X11	Ram Van 1500 2WD
AB1L51	Ram Wagon 1500 2WD

## Model Codes

AB 1 L 11

1st digit: 2nd digit:  
 1=Van 1=109.6" wb  
 5=Wagon 2=127.6" wb  
 3=127.6" maxi wb

## Price Class

L=Low Line  
 X=Premium

## Model:

1=B1500  
 2=B2500  
 3=B3500

## Body Code:

Vans  
 Wagons

## Model Codes

BE 8 L 34

1st digit: 2nd digit:  
 3=Club Cab 1=139" wb w  
 2=155" wb w  
 3=139" wb w  
 4=155" wb w

## Price Class

L=Covers all trim levels

## Model:

1=1500 6=1500 4X4  
 2=2500 7=2500 4X4  
 3=3500 8=3500 4X4

## Body Code:

Ram Club Cab