

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-339

Relating to Certification of New Medium-Duty Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102 and 43835 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following 1996 model-year Chrysler Corporation vehicles which have a manufacturer's gross vehicle weight rating (GVWR) of 8,501 to 14,000 pounds are certified using the diesel-cycle engines listed below:

Fuel Type: Diesel

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Engine Displacement Liters (Cubic Inches)</u>		<u>Engine Model Year and Certification Executive Order No</u>	
Cummins	SCE359D6DAAA	5.9	(359)	1995	A-21-121
Cummins	SCE359D6DAAW	5.9	(359)	1995	A-21-122-A

The certification exhaust emission standards for this engine family in grams per brake horsepower-hour are:

<u>Total Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Particulates</u>
1.3	15.5	5.0	0.10

The certification exhaust emission values for this engine family in grams per brake horsepower-hour are:

<u>Engine Family</u>	<u>Total Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Particulates</u>
SCE359D6DAAA	0.2	0.7	4.3	0.08
SCE359D6DAAW	0.3	1.9	4.4	0.08

BE IT FURTHER RESOLVED: That, based on the exhaust emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the standards applicable to 1995 model-year medium-duty vehicles, set forth in Title 13, California Code of Regulations, Section 1960.1(h).

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 listed engine models are not subject to the " Malfunction and Diagnostic System for 1988 and Subsequent Model Year Passenger Car, Light- Duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

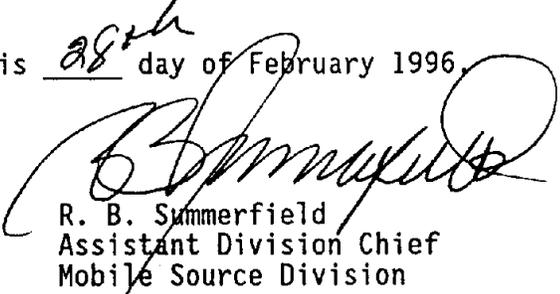
BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements- 1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(5.0) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required 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 attachments.

Executed at El Monte, California this 28<sup>th</sup> day of February 1996.



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

SCE359D6DAAA

Manufacturer: Chrysler Corporation Exh Eng Fam: SCE359D6DAAW Evap Fam: N/A

All Eng Codes in Eng Fam: CA X 49S      50S X AB965     

Std: CA Tier-0 X TLEV      LEV      ULEV      ZEV     ; US EPA Tier-1     

Evap Std: 50K N/A Useful Life with R/L      In-Use Exh Std: Full In Use      Alt In Use     

Veh Class(es): PC      LDT1      LDT2      MDV1      MDV2      MDV3 X MDV4 X 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      Diesel X  
CNG      LNG      LPG      M85      Other (specify)     

Emis Test Fuel(s): Indo      Ph2      CNG      LPG      M85      Other(specify)     

Diesel: 13 CCR 2282      or 40 CFR 86.113-90      or 40 CFR 86.113-94 X

Service Accum: Std AMA      Mod AMA      Mfr ADP      Other (Specify) Dynamometer

NMOG Test Procedure: N/A X Std      Equip      R/L Test Proce: SHED      Pt Source     

Hybrid: Type A      B      C     , APU Cycle (e.g., Otto, Diesel, Turbine)     

Engine Configuration: 1-6 Displacement: 5.9 Liters 359 Cubic Inches

Valves per Cylinder: 2 Rated HP: 210 @ 2500 / 180 @ 2500 RPM

Engine: Front X Mid      Rear      Drive: FWD      RWD X 4WD-FT      4WD-PT X

Exhaust ECS (eg., EGR, MFI, TC, CAC): TC, CAC, OC  
(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 Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
85.9-215 (50ST)	BR2L62 BR2L32 BR2C62 BR7L62 BR7L32 BR7C62 BR3L62 BR3L32 BR3C63 BR3C64 BR8L62 BR8L32 BR8C63 BR8C64	M5	N/A	N/A	56040854	N/A	3926233 3929433

Date Issued: 2/14/96

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

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1996 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET Page 2 of 2  
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES  
 (cont'd.)

SCE359D6DAAA

Manufacturer: Chrysler Corporation Exh Eng Fam: SCE359D6DAAW Evap Fam: N/A

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
B5.9-180 (50ST)	BR2L62 BR2L32 BR2C62 BR7L62 BR7L32 BR7C62 BR3L62 BR3L32 BR3C63 BR3C64 BR8L62 BR8L32 BR8C63 BR8C64	A4	N/A	N/A	56040849	N/A	3926233 3929433

Date Issued: 2/14/96

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