## 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

Engine Manufacturer	Engine Family	Engine Displacement Liters (Cubic Inches)		Engine Model Year and Certification <u>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:

Total	Carbon	Nitrogen	<u>Particulates</u>
Hydrocarbons	<u>Monoxide</u>	<u>Oxides</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:

Engine Family	Total <u>Hydrocarbons</u>	Carbon <u>Monoxide</u>	Nitrogen <u>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  $38^t$ 

day of February 1996

R. B. Summerfield / Assistant Division Chief Mobile Source Division

CD 1-	· ·	,					
PASSENG Manufacturer: Ch All Eng Codes in Std: CA Tier- Evap Std: 50K N/A Veh Class(es): F Single Cert Std if Fuel Type(s): Dec Emis Test Fuel(s	Eng Fam: CA_XO_XTLEV A_ Useful Life w PCLOT1 for Multi-Class dicated_X_Flex	ion Exh Eng 49S LEV ith R/L LDT2 Eng Fam: _N/ -Fuel Du LPG M8 CNG CR 2282 Mod AMA ed Equiv	SCES Fam: SCES Fam: SCES 50S X  ULEV  In-Use MDV1  A (Spec Ial-Fuel  BS 0  LPG  Or 40 CFR  Mfr ADP	35906DA/ 35906DA/ _ AB965_ _ ZEV, Exh St MDV2_ ify: N/ _ Bi-L ther (s M85 & 86.113	VEHICLES  AA  AW Evap F  : US I d: Full In I  MDV3_X  A. LDT1. MD  evel Ga  pecify)  Other (Spec  Other (Spec	EPA Tier-1_Use AltMDV4_X V1. MDV2. MI soline Eify) 40 CFR 86.1 Decify)_Dyna ED Pt S	In Use MDV5 DV3, MDV4) Diesel_X  13-94_X mmometer
Service Accum:	Std AMA	Mod AMA	_ MTT AUF	· ——	00000 TH	n pt s	ource
was Till Based	Lunga N/A X St	rd Equiv	۷ <u></u> ۲	∢/L 1621	t Proce. Siit	· · · · · · ·	Out 00
	n r ADI	i Cvcle (e.g.	Utto. i	nieżei.			
	1.6 Dis	enlacement:	5.9	Liters .	.1:1.9	JD (C Indian	
		Lat.	en ar. A	/: U 😉 🗲	3001 TOO 3	- V V	₹PM
restant Enough	nder: <u>2                                    </u>	r	Drive: FI	WD	RWD_X 41	4D-FT4	tWD-PTX
Engine: Fronce	., EGR, MFI, TC,						
Exhaust Ecs (eg.	,, CGK, 871, 197	(us	e abbrevi	ations	per SAE J19	30 SEP91)	
Engine Code	Vehicle Models	Trans. Type	ETW or	OPA	Ignition (ECM/PCM)	EGR System	Catalyst Converter
(also list	{if coded see	M5 A4	Test Weight*	OT RLHP	Part No.	Part No.	Part No.
B5.9-215	attachment) BR2L62	M5	N/A	N/A	56040854	N/A	3926233 3929433
60,5-215	5531.33			i ,	1	1	1 2323.02

Engine Code	Vehicle Models	Trans. Type	ETW or	OPA	Ignition	EGR	Catalyst
(also list	(if coded see	M5	Test	or	(ECM/PCM)	System	Converter
CA/49ST/50ST)	attachment)	A4	Weight*	RLHP	Part No.	Part No.	Part No.
85.9-215 (50ST)	BR2L62 BR2L32 BR2C62 BR7L62 BR7L32 BR7C62 BR3L62 BR3L63 BR3C63 BR3C64 BR8L62 BR8L62 BR8L63 BR8C63	м5	N/A	N/A	56040854	N/A	3926233 3929433

Date	Issued:	2/14/96
nare	13346.	

Revisions: \_

OSL1-SD\$/96

E.O. # \_\_\_\_A-9-339

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

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

Engine Code	Vehicle Models	Trans. Type	ETW or	DPA	Ignition	EGR	Catalyst
(also list	(if coded see	M5	Test	ar	(ECM/PCM)	System	Converter
CA/495T/50ST)	attachment)	A4	Weight*	RLHP	Part No.	Part No.	Part No.
B5.9-180 (SOST)	BR2L62 BR2L32 BR2C62 BR7L62 BR7L32 BR7C62 BR3L62 BR3L63 BR3C63 BR3C64 BRBL62 BRBL62 BRBL62 BRBC63 BRBC64	A4	N/A	M/A	56040849	N/A	3926233 3929433

Date Issued: 2/14/96

Tivisions: \_

D3L1-SDS/96