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## 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 l <u>Liters</u>	Displacement (Cubic <u>Anches)</u>	Engine Model Year and Certification Executive Order No		
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>
<u>Hydrocarbons</u>	<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  $\frac{38^{+}}{2}$ 

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day of February 1996

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O. # <u>A-9-339</u>

PASSE	ODEL YEAR AIR RE NGER CARS, LIGHT	SOURCES BOAR -DUTY TRUCKS	AND MEDI	UM-DUTY	, AEHICTE2	Pag	le <u>1</u> of <u>2</u>
Manufacturer: _U	Chrysler Corpora	<u>tion</u> Exh En		E359060 E359060		Fam: <u>N/</u>	Λ
<del></del>	n Eng Fam: CA <u>X</u>						
	0 X TLEV_					EPA Tier-1	
	<u>/A</u> Useful Life						
Veh Class(es):	PCLDT1	LDT2	MDV1	MDV2_	MDV3	X MDV4 X	MDV5
Single Cert Std	for Multi-Class	Eng Fam: <u>N</u>	<u>/A</u> (Spe	cify: N	I/A, LDT1. M	DV1, MDV2,	MDV3, MDV4)
fuel Type(s): D	edicated <u>X</u> Fle	x-FuelD	ual-Fuel_	Bi-	Level G	asoline	Diesel <u>X</u>
	CNGLNG	LPG M	85	Other (	specify)		
Emis Test Fuel(:	s): Inda Ph2	CNG	LPG	M85	Other(spe	cify)	
	Diesel: 13	CCR 2282	or 40 CF	R 86.11	.3-90 or	40 CFR 86.	113-94 <u>X</u>
	Std AMA						
NMOG Test Proce	dure: N/A <u>X</u> S	tdEqui	v	R/L Tes	st Proce: SH	EDPt	Source
	B C, AP						
	ation: <u>1-6</u> Di						
	nder: <u>2</u>						
Engine: Front	X Mid Rea	r	Drive: F	WD	_ RWD <u>X4</u>	WD-FT	4WD-PTX
Exhaust ECS (eg	., EGR, MFI, TC,	CAC): <u>TC.</u>	CAC. OC	ations	per SAE J19	30 SEP91)	
Engine Code	Vehicle Models	Trans. Type	ETW or	OPA	Ignition	ĘGR	Catalyst
(also list	(if coded see	Trans. Type M5	ETW or Test	OPA or	Ignition (ECM/PCM)	EGR System	Converter
(also list CA/495T/50ST)	(if coded see attachment)	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No.
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment) BR2L62	Trans. Type M5	ETW or Test	OPA or	Ignition (ECM/PCM)	EGR System	Converter
(also list CA/495T/50ST)	(if coded see attachment) BR2L62 BR2L32 BR2C62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment) BR2L62 BR2L32 BR2C62 BR7L62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment) BR2L62 BR2L32 BR2C62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62 BR2L32 BR2C62 BR7L62 BR7L62 BR7C62 BR7C62 BR3L62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62 BR2L32 BR2C62 BR7L62 BR7L62 BR7C62 BR7C62 BR3L62 BR3L32	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62 BR2L32 BR2C62 BR7L62 BR7L62 BR7C62 BR7C62 BR3L62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62 BR2L32 BR2C62 BR7L62 BR7L62 BR7L62 BR3L62 BR3L62 BR3C64 BR3C64 BR8L62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62  BR2L32  BR2C62  BR7L62  BR7L62  BR7L62  BR3L62  BR3L62  BR3L64  BR8L62  BR8L32	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233
(also list CA/49ST/50ST) 05.9-215	(if coded see attachment)  BR2L62 BR2L32 BR2C62 BR7L62 BR7L62 BR7L62 BR3L62 BR3L62 BR3C64 BR3C64 BR8L62	Trans. Type M5 A4	ETW or Test Weight*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Converter Part No. 3926233

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Date Issued: 2/14/96

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

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

unufacturer: 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	or	(ECM/PCM)	System	Converter
CA/495T/50ST)	attachment)	A4	Weight*	RLHP	Part No.	Part No.	Part No.
85.9-180 (50ST)	BR2L62 BR2L32 BRZC62 BR7L62 BR7L32 BR7C62 BR3L62 BR3L63 BR3C63 BR3C64 BRBL62 BR8L62 BR8L63 BR8C63 BR8C64	A4	N/A	N/A	56040849	N/A	3926233 3929433

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"'visions: \_\_\_\_\_

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