there in

State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-206 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 light-duty trucks and medium-duty vehicles:

Engine Family: LCR5.9T5HGD6 Displacement: 5.2 Liters (318 Inches³)
5.9 360

Equipped with the following exhaust emission control systems:

Exhaust Gas Recirculation Heated Oxygen Sensor Secondary Air Injection

On-Board Diagnostic System
Three-Way Catalyst + Oxidation Catalyst
Throttle Body Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the emission standards for this engine family:

Loaded Vehicle	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Weight (lbs.)	(Grams per Mile)	(Grams per Mile)	(<u>Grams per Mile)</u>
3751-5750	0.50	9.0	1.0

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

Loaded Vehicle	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Weight (1bs.)	(Grams per Mile)	(Grams per Mile)	(Grams per Mile)
3751-5750	0.25	4.5	ΛΩ

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 💋 🕊

K. D. Drachand, Chief Mobile Source Division

day of April, 1989.

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. # A-9-206 Pa	ge 1
Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR5.9T5HGD6	
,	
Pass Cars Lt-Duty Trucks_X_ Med-Duty Vehicles_X_ Gas_X_ Diesel	
Eng. Type OHV V/8 Liter (CID) 5.9 (360) Evap. Family LCRTE	
mission Control Sys. (Use SAE Abbry.) AIR.TWC+OC.EGR.HO.S.(TBI),(OBD)	

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

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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.
M-2/5.9L RHC=.50 CO=9.0 NOx=1.0 HWY NOx=2.0 EVAP=2.0	D1E61 D1E31;D1L31; D1L61;D1E62; D1L62 D2H62;D3H62; D1E32;D1L32; D2L62;D5E61; D5L61 D2H32;D2L32; D5E62;D5L62; D6L62 D6H62;D5E32; D5L32;D6L32; D8E71;D8L71	M4	4250 4500 4750 5000	SEE ATTACHMENTS	04557001 4557567*	4287154	4218479 4218481 4218482 52004168
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Date of Issue:	Revisions:	*09-18-89:	RC	#16T.	ECU	CALIBRATION	CHANGI

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. # A-9-206 Page 1 CONT.
Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR5.9T5HGD6
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Pass Cars Lt-Duty Trucks_X Med-Duty Vehicles_X Gas_X Diesel
Eng. Type OHV V/8 Liter (CID) 5.2 (318) Evap. Family LCRTE
Emission Control Sys. (Use SAE Abbrv.) AIR, TWC+OC, EGR, HO2S, (TBI), (OBD)
Engine: Front X Mid. Rear Drive: FWD RWD X 4WD-FT 4WD-PT X

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Eng. Code/ (Cart 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-3/5.2L RHC = .50 CO = 9.0 NOX = 1.0 HWY NOX = 2.0 EVAP = 2.0	D1E61;D1L61; D1E62;D1L62 B1L11,B2L11 B1L12;B2L12 B2L13;B1E51; B1L51 B1L52;B2L52 B2L53	A3	4250 4500 4750 5000 5250	SEE ATTACHMENTS	4379995 4557563*	4287154	4218479 4218481 4218482 52004168
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Pass Ca Eng. Ty	R RESOURCES BOANT TUTER CHRYSLER TREE LT-Duty TREE OHV V/8 LI TREE OHV	MOTORS CO Trucks X ter (CID)	Med-Dut 5.9 (36	N Entry Vehl	g. Family_I cles_XEvap. Fami s+OC,EGR,HO2S	CR5.9T5HGI Gas_X_Dle lyLCRTE S,(TBI),(0)	Se (
Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Wan.	Equiv. Test Weight	RLHP Or DPA	Ign. Sys. (ECU/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.	
M-2/5.9L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D7H62 D6H32	M4	5250	SEE ATTACHMENTS	04557001 4557567*	4287154	4218479 4218481 4218482 52004168	

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ate of	Issue:		Revisions.	09-18-89:	RC#16T.	ECU	CALIBRATION	CHANGE

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. A-9-206 Page 1 CONT.

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR5.9T5HGD6

Pass Cars___ Lt-Duty Trucks $\frac{X}{X}$ Med-Duty Vehicles $\frac{X}{X}$ Gas $\frac{X}{X}$ Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2 (318) Evap. Family LCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR, TWC OC, EGR, HO2S, (TBI), (OBD)

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

Eng. Code/ (Cart 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-1/5.2L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D1E61;D1L61; D1E31;D1L31; D1E62;D1L62; B1L11;B2L11; B1L12;B2L12;	A4	4250 4500	S E E A T	4379991 4557559*	4287154	4218479 4218481 4218482 52004168
	D1E32;D1L32; D2L62;D5E61; D5L61;B3L12; B2L13;B1E51; D4E71;D4L71; D5E62;D5L62; B3L13		4750	A C H M E N T S			
,	D2L32;D6L62; B3L13;B1L51; B1L52;B2L52; D8E71;D5E32; D5L32		5000			·	
	D6L32;D8L71; D3L52;B2L53		5250				
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Date of	ssue :	Revisions: *09-18-89: RC#16T.	ECU CALIBRATION C	LANGE

ATTACHMENT TO SDS PG 1 OF EXECUTIVE ORDER A-9-206

VEHICLE NAMES FOR 1990 CERTIFICATES OF CONFORMITY

			·	
C	PA CAPLINE CODE	CAR LINE SAI NAME FOR CE		ENGINEERING MODEL & WHEELBASE
6	5045	DODGE	8350 VAN 2WD	
			EGGC VAN END	B3L12
			•	B3L13
6	5050	DODGE	AD158 PAMCHAFGER 2WD	55215
			, , , , , , , , , , , , , , , , , , ,	D4E71
				D4L71
6	5055	DODGE	AW150 RAMCHARGER 4WD	DTEIL
			NAZOO MANOLIN IND	D8E71
				D8L71
6	5060	DODGE	D250 FICKUP CAB CHASSI	
			TOO TONG ON THE TENTE	D2C62
6	5070	DODGE	B350 LAGON 2WD HDV	D2CG2
			2000 #20011 2#2 1154	B3H52
				B3H53
6	5075	DODGE	8350 VAN 2WD HDV	231133
			DODO TAN END HOT	B3H12
				83H13
6	5086	DODGE	D250 FICKUP 2WD HCV	031113
_	-		DEGG TECHNOT END THEY	D2H32
				D2H62
6	508 7	DODGE	D350 FICKUP 2WD HCV	DEMOE
			END HEY	D3H62
6	5088	DODGE	W250 FICKUP 4WD HDV	
				D6H32
				D6H62
6	5089	DODGE	W350 FICKUP 4WD HDV	COMMUNICATION OF THE PROPERTY
-	-			D7H62
				011102

ISSUE DATE- 11/04/88 °EV- 11/07/88 11/21/88

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VEHICLE NAMES FOR 1990 CERTIFICATES OF CONFORMITY

EPA CARLINE CODE		SALES CERTIFICATE	ENGINEEPING MODEL & WHEELBASE
65010	DODGE	D100/C150 FICKUP 2W	D
			D1E31
		·	D1E32
			D1E61
			D1E62
			D1L31
	,		D1L32
			D1L61
			D1L62
65015	DODGE	D250 FICKUP 2WD	
			D2L32
			D2L62
65020	DODGE	₩100/₩150 FICKUP 4W	0
			D5E32
			D5E61
			D5E62
			D5L32
			D5L61
			D5L62
65025	DODGE	W250 PICKUP 4WD	
			D6L32
			D6L62
65030	DODGE -	B150/8250 WAGCN 2WD	
			B1E51
			B1L51
			B1L52
			B2L52
			B2L53
65035	DODGE	B350 WAGON 2WD	
			B3L52
(5040	22225	045440654 WAN AND	B3L53
65040	DODGE	8150/8250 VAN 2WD	
			B1L11
			B1L12
			B2L11 B2L12
			82L12 82L13
		-	05/13
		7	SSUE DATE- 11/04/88
			EV- 11/07/88 11/21/88
		F	TA 11/01/00 11/21/00

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