State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-221
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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1991 model-year Chrysler Corporation emission control systems are certified as described below for gasoline-powered light-duty trucks and medium-duty vehicles:

Engine Family: MCR5.9T5HGD7 Displacement: 5.2 Liters (318 Cubic Inches)
5.9 Liters (360 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Heated Oxygen Sensor
Secondary Air Injection
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 Weight (lbs.)	Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
3751-5750	0.50	9.0	1.0

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

Loaded Vehicle Weight (lbs.)	Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
3751-5750	0.25	5.4	0.7

BE IT FURTHER RESOLVED: That the listed 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 12th day of April, 1990.

K. D. Drachand, Chief
Mobile Source Division

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR5.9T5HGD7

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/360) Evap. Family MCRTE

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

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

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.
A-1/5.2L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D1E61;D1L61	A4	4250	S E E A T T A C H M E N T	53008935 56027633	4287154 4287164	4218479 4218481 52004168
	D1E62;D1L62; B1L11;B2L11; B1L12;B2L12		4500				
	D1E32;D1L32; D2L62;D5E61; D5L61;B3L12; B2L13;B1E51; D1E31;D1L31		4750				
	D2L32; B3L13;B1L51; B1L52;B2L52; D8E71;D5E32; D5L62;D5E62		5000				
	D6L62;D8L71; D3L52;B2L53; D5E32;D5L32		5250				
	D6L32		5500				

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR5.9T5HGD7

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/360) Evap. Family MCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR,TWC+OC,EGR,HO_2S,(TBI),

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT___

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.
A-2/5.9L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	B2L11; D1E61;D1L61; D1E62;D1L62	A4	4500	SEE ATTACHMENT	53008938 56027639	4287159 4287168	4218479 4218481 52004168
	D2L32;D5E62; D5L62;B3L13; D1L32		5000				
	D1E32;D1L31; D2L12;D2L62; D5E61;D1E31; D5L61;B3L12; B2L13		4750				
	D2L62; D5E32;B2L52; D5L32;D8E71; D6L62;D8L71; B3L52;		5250				
	B3L53;B2L53; D6L32		5500				

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR5.9T5HGD7

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/360) Evap. Family MCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR,TWC+OC,EGR,HO_2S,(TBI),

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

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.
A-3/5.2L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D1E61;D1L61	A3	4250	SEE ATTACHMENT	53008915 56027632	4287154 4287164	4218479 4218481 52004168
	B1L11;B1L12; B2L11;B2L12; D1E62;D1L62		4500				
	B2L13		4750				
	B1L51;B1L52; B2L52		5000				
	B2L53		5250				
A-4/5.9L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D2L62	A4	4750		53008938 56027639	4287159 4287168	
	B3L12;B3L13; D2L32;D3L62		5000				
	D6L62		5250				
	B3L52;B3L53; D6L32;D7L62		5500				

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR5.9T5HGD7

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/380) Evap. Family MCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR,TWC+OC,EGR,HO_2S,(TBI),

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

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.
A-5/5.2L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	N1L61;N1L62; N1561	A4	4000	SEE ATTACHMENT	53008928 56027636	4287159 4287168	52004234 52004464 52004465
	N1L31;N1531		4250				
	N1C61;N1C62; N5L31;N5L61; N5L62;N5S61; N1L31		4500				
	N5S31		4750				

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR5.9T5HGD7

Pass Cars___ Lt-Duty Trucks X Med-Duty Vehicles X Gas X Diesel___

Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/360) Evap. Family MCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR,TWC+OC,EGR,HO_2S,(TBI),

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

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-1/5.2L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D1E61;D1L61	M4	4250	SEE ATTACHMENT	56006321 56027635	4287154 4287164	4218479 4218481 52004168
	D1E62;D1L62		4500				
	D1E31;D1L31; D1E32;D1L32; D2L62		4750				
	D2L32		5000				
M-[illegible].9L RHC = .50 CO = 9.0 NOx = 1.0 HWY NOx = 2.0 EVAP = 2.0	D1E61; D1L61;D1E62; D1L62		4500		53008939 56027638		
	D1E31;D1L31; D1E32;D1L32; D2L62;D5E61		4750				
	D5L61;D2L32; D5E62;D5L62		5000				
	D6L62;D5E32; D5L32; D8E71;D8L71		5250				
	D6L32		5500				

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Eng. Type OHV V/8 Liter (CID) 5.2/5.9(318/360) Evap. Family MCRTE

Emission Control Sys. (Use SAE Abbrv.) AIR,TWC+OC,EGR,HO_2S,(TBI),

Engine: Front X Mid.___ Rear___ Drive: FWD___ RWD X 4WD-FT___ 4WD-PT X

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-3/5.9L	D2L62	M4	4750	S	53008939	4287154	4218479
RHC = .50				E	56027638	4287164	4218481
CO = 9.0	D2L32;D3L62		5000	E			52004168
NOx = 1.0							
HWY NOx = 2.0	D6L62		5250	A			
EVAP = 2.0				T			
	D6L32;D7L62		5500	T			
				A			
				C			
				H			
				M			
				E			
				N			
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