

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-267
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 1994 model-year Chrysler Corporation exhaust emission control systems are certified as described below for light-duty trucks and medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: RCR36088GOEA Displacement: 5.2 Liters (318 Cubic Inches)
5.9 Liters (360 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Heated Oxygen Sensor
- Exhaust Gas Recirculation
- Three Way Catalytic Converter
- Sequential Multiport Fuel Injection

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

The certification exhaust emission standards for this engine family in grams per mile are:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.50	9.0	1.0
5751 & greater	50,000	0.60	9.0	1.5

The certification exhaust emission values for this engine family in grams per mile are:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.17	1.9	0.2
5751 & greater	50,000	0.27	6.0	0.4

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed light-duty trucks to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth 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 under the submitted compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That on January 14, 1993, the Air Resources Board adopted the repeal of the currently-effective requirement that each manufacturer certify a minimum of 80 percent of its projected sales of 1994 model-year California-certified passenger cars and light-duty trucks to the phase-in standards for NMHC, or the more stringent standards in section 1960.1(g)(2) of Title 13, California Code of Regulations. If the repeal of such requirement does not become effective, the manufacturer shall submit a plan for compliance with the requirement; passenger cars and light-duty trucks not meeting such phase-in or more stringent standards shall be certified only to the extent allowed under the requirement.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2290).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year Passenger Cars, 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)(2.0) 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 (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 attachment.

Executed at El Monte, California this 16th day of June, 1993.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family RCR36088G0EA

Passenger Car (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds. Type: TIER 0 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: UNLEADED GASOLINE Evaporative Family: RCR1065AYPOA

Engine Config. V-8 Liter (CID) 5.2 (318)

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

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, EGR, HO2S, *SFI*
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.	
CA-100 .5/9.0/1.0	AB1L11, AB1L12	A3	4500	S E E A T T A C H M E N T	56028260 (N1)	04287784	52019269 (B)	
	AB1L51		4750					56028261 (N1 W/RFI)
	AB1L52		5000					
	AN1L61, AN1L62	A4	4000		56028264 (B)			52019255 (N1)
	AN1L31		4250		56028265 (B W/RFI)			
	AB1L11, AB1L12 AN1C62		4750					
	AB1L51, AB1L52		5000					
CM-100 .5/9.0/1.0	AN1L61, AN1L62	M5	4000	56028262 (N)	52019257 (N1-31)			
	AN1L31		4250	560282632 (N W/RFI)				

Manufacturer Chrysler Corporation Engine Family RCR36088GOEA

Passenger Car (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle X (M1/M2/M3/M4/M5)

Models Type: TIER 0 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: UNLEADED GASOLINE Evaporative Family: RCR1065AYPOA

Engine Config. V-8 Liter (CID) 5.2/5.9 (318/360)

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

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, EGR, HO2S, SFI
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
CA-100 .5/9.0/1.0	AB2L11	A3	4500	S E E A T T A C H M E N T	56028260 (N1)	04287784	52019269 (B)
	AB2L12, AB2L13		4750		56028261 (N1 W/RFI)		52019337 (BR)
	AB1L52, AB2L52		5000		56028264 (B)		52019255 (N1-31)
	AB2L53		5250		56028265 (B W/RFI)		52019257 (N1-31)
	AN1L61, AN1L62	A4	4000		56028272 (BR)		
	AB2L11, AN1C62		4500		56028273 (BR W/RFI)		
	AB2L12, AB2L13 AB3L12, BR1L61		4750				
	AB1L52, AB2L52 AB3L13, BR1L62 BR2L62, BR6L61		5000				
	AB2L53, BR6L62		5250				
	BR7L62, AB3L52		5500				

Manufacturer Chrysler Corporation Engine Family RCR36088GOEA

Passenger Car (PC) Light-Duty Truck X (T1/T2) Medium-Duty Vehicle X (M1/M2/M3/M4/M5)

Stds. Type: TIER 0 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: UNLEADED GASOLINE Evaporative Family: RCR1065AYPOA

Engine Config. V-8 Liter (CID) 5.2/5.9(318/360)

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

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, EGR, HO2S, SFI
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
CA-200 .5/9.0/1.0	AB2L11, AB2L12 BR1L61	A4	4750	S E E A T T A C H M E N T	56028266 (B)	04287784	52019269 (B)
	AB2L13, AB3L12 BR1L62		5000		56028267 (B W/RFI)		52019337 (BR)
	AB2L52, AB3L13 BR2L62, BR6L61 BR6L62		5250		56028276 (BR)		
	AB2L53, AB3L52 BR7L62		5500		56028277 (BR W/RFI)		
	AB3L53		5750				
CA-300 .5/9.0/1.0	AB3L12		5000				
	AB3L13, BR2L62		5250				
	AB3L52		5500				
CA-300 .6/9.0/1.5	AB3L53		6000				
	BR2C62		7500				
CA-400 .5/9.0/1.0	AB3L12, AB3L13		5000		56028264 (B)		
	AB3L52		5500		56028265 (B W/RFI)		
CA-400 .6/9.0/1.5	AB3L53		6000				

Manufacturer Chrysler Corporation Engine Family RCR36088GOEA

Passenger Car (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds. Type: TIER 0 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: UNLEADED GASOLINE Evaporative Family: RCR1065AYPOA

Engine Config. V-8 Liter (CID) 5.2/5.9(318/360)

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

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, EGR, H02S, SPI
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
CM-100 .5/9.0/1.0	AN1L61, AN1L62	M5	4000	S E E A T T A C H M E N T	56028262 (N1)	04287784	52019337 (BR)
	AN1C62		4500				
	BR1L61, BR1L62		4750				
	BR6L61		5000				
	BR2L62, BR6L62		5250				
	BR7L62		5500				
CM-200 .5/9.0/1.0	BR2L62		5250		56028278 (BR)		
	BR7L62		5500				
CM-300 .5/9.0/1.0	BR2L62		5250		56028279 (BR W/RFI)		
CM-300 .6/9.0/1.5	BR2C62		7500				

VEHICLE CARLINE / MODELS

Engine / Evap: RCR36088GOEA/RCR1065AYPOA
Exhaust Control System: TWC, EGR, H02S, *SFI*
Evap. Control System: Canister
Engine Displacement: 5.2L

L D T

Model Code	Car Line
AB1L11, AB1L12	Dodge B150 Van 2WD
AB1L51, AB1L52	Dodge B150 Wagon 2WD
AN1L31, AN1L61, AN1L62	Dakota Pickup 2WD
AN1C62	Dakota Cab Chassis 2WD

VEHICLE CARLINE / MODELS

Engine / Evap: RCR36088G0EA/RCR1065AYPOA
 Exhaust Control System: TWC, EGR, H02S, *SPI*
 Evap. Control System: Canister
 Engine Displacement: ~5.2L/5.9L

M D V

Model Code	Car Line
AB2L11, AB2L12, AB2L13	Dodge B250 Van 2WD
AB1L52, AB2L51, AB2L52	Dodge B250 Wagon 2WD
AB3L12, AB3L13	Dodge B350 Van 2WD
AB3L52, AB3L53	Dodge B350 Wagon 2WD
AN1L61, AN1L62	Dakota Pickup 4WD
BR1L61, BR1L62, BR2L62	Dodge D1500/2500 Pickup 2WD
BR2C62	Dodge D2500 Cab Chassis
BR6L61, BR6L62, BR7L62	Dodge D1500/2500 Pickup 4WD