

DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0531 New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production véhicles shall be in all material respects the same as those for which certification is granted.

MOD! YEA		TEST GROUP		VEHICLE TYPE		ST EMISSION RD CATEGORY	FUEL TYPE						
2002	2 2CRX	(V03.5VB0		Passenger Car		Tier 1	Gasoline						
No.	EVAPORATIVE FAMILY (EVAP)		No.	SPECIAL FEATURES & EMISSION CONTROL SYSTEMS	(ECS)	* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC ADSTWC = adsorber TWC OC = oxidation						
1	2CRXR010	XR0101GBA 1		2TWC, 2HO2S(2), EGI		catalytic converter O2S = oxygen sensor HO2S = heated O2S = GR = exhaust gas recirculation AIR = secondary air injection PAIR = pulsed AIR MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler							
2	*	*		*									
3	*	* 3		*									
4	*	*		*		OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series							
EVAI No.	P ECS No.	ECS ENGINE		VEHICLE VEHIC MAKES & MODELS STAND	LES SUBJE ARDS ARE	CT TO SFTP UNDERLINED	ABBREVIATIONS:						
1	1 3.5			Chrysler Prowler									
*	•	*				*							
*	*			*									
*	•	* *				*							

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows. Any debit in the manufacturer's compliance plan for "NMOG Fleet Average" (passenger cars and light-duty trucks) or "Vehicle Equivalent Credit" (medium-duty vehicles) shall be equalized as required. The 50° Fahrenheit standards and CERT levels are listed below or compliance has been met based on the manufacturer's submitted compliance plan in lieu of actual testing.

	FLEET (GE [g/mi]		NMHC [g/mi] @RAF = * CH4 RAF = *		CH4 = methane NMOG = non-CH4 organic gas NMHC = non-CH4 hydrocarbon CO = carbon monoxide NOx = oxides of nitrogen HCHO = formaldehyde PM = particulate matter RAF = reactivity adjustment factor											
CERT	STD				CO [g/mi]		1	NOx [g/mi]		HCHO [mg/mi]		PM [g/mi]			Hwy NOx [g/mi]	
0.068	0.068	С	ERT	STD	CERT	STD	CEF	RT	STD	CERT	STD	CER	г ѕт	TD	CERT	STD
K = 1000 miles	@ 50K	0	0.10	0.25	1.2	3.4	3.4 0.2 0.		0.4	*	•	*		*	0.1	0.5
	@ 100K	C	0.12	12 0.31	1.5	4.2	0.3	3	0.6	*	*	*		*	0.2	0.8
	@ 50°F, 4K		*	*	*	*	*		*	*	*	*		*	*	*
CO @ 20		g = gra ma = n	am nilligram	NMHC+NOx [g/mi] (composite)		NMH	NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMH	NMHC+NOx [g/mi]		CO [g/mi] [SC03]		
CERT	STD		mi = mile		CERT	STD	CEF	₹Т	STD	CERT	STD	CER	•	TD	CERT	STD
4.2	4.2 10.0		@ 4K		*	*	•	*		*	*	*		*	*	*
F = degree		@ 120K		* *		*		*	* *	+	*	*		*	*	
@	EVAPORATIVE FAMILY 1			EVAPORATIVE FAMILY 2 E			EV	VAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4					
100K	3-D 2	-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR
CERT	1.3 1	.0	0.002	0.01	*	*	•	*	*	*		*	*	*	*	•
STD	2.0 2	.5	0.05	0.20	•	*	•	*	•	*	*	*	*	-	+	+
2-D, 3-D [g/	test] = 2-day, 3	-day d	liurnal ar	nd hot-soak	· · · · · · · · · · · · · · · · · · ·	RL [g/mi] =	running	loss		ORVR [g/ga	illon of fue	l dispense	d] = on-b	oard ref	ueling vapo	r recovery

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 (labeling), 1968.1 or 1968.1(m)(6.2) (on-board diagnostic systems; full or partial compliance), 2035 et seq. (emission control warranty), 2235 (fuel tank fill pipes and openings), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this

day of June 2001.

R. B. Sum/herfield, Chief Mobile Source Operations Division