DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0529-1 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 vehicles shall be in all material respects the same as those for which certification is granted.

MODI YEA		TEST GROUP 2CRXV03.5VD0			VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE Gasoline						
2002	2 2C				Passenger Car	Low E	mission Vehicle (LEV)							
No.		EVAPORATIVE FAMILY (EVAP)		No.	SPECIAL FEATURES EMISSION CONTROL SYSTE		* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC ADSTWC = adsorber TWC OC = oxidation						
1	2CRXR	130G	BA	1	2TWC, 2HO2S(2),	EGR, SFI, OBI	catalytic converter O2S = oxygen sensor HO2S = heated O2S EGR = exhaust gas recirculation							
. 2		*			2TWC, 2HO2S(2), SFI, OBD (I	AIR = secondary air injection PAIR = pulsed AIR							
3		*	3		,		MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler							
4		•		4	,	•	OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = serie:							
EVA No.			ENGINE SIZE (L				ECT TO SFTP	ABBREVIATIONS:						
1	1		2.7		Chrysler Concorde; Dodge Intrepid									
1	1	1 3.5			Chrysler: 300 M, Concorde (LXI, Limited); Dodge Intrepid									
1	2	2 2.7			Chrysler Concorde; Dodge Intrepid									
1	2	2 3.5			Chrysler: 300 M, Concorde (LXi, Limited); Dodge Intrepid									

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.

	NMOG FLEET AVERAGE [g/mi]			NMOG @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		CH4 RAF = *			CO [g/mi]			NOx [g/mi]		HCHO [mg/mi]		PM [g/mi]			Hwy NOx [g/mi]	
0.068	0.0	0.068		ERT	STD	CERT	STD	CE	RT	STD	CERT STD		CER	T STD		CERT	STD
	@ 50K		0.058		0.075	0.7	3.4	0,2	2	0.2	3	15	*		*	0.04	0.3
K = 1000 miles	@ 100K		0.058		0.090	0.7	4.2	0.2	2	0.3	3	18			*	0.04	0.4
	@ 50°	@ 50°F, 4K		.094	0.150	0.6	3.4	0.	0.1	0.2	1	30	*		•	*	*
	[g/mi] 0°F, 50K		g = gram mg = milligram		NMHC+NOx [g/mi] (composite)		NMF	NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMH	NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]		
CERT	ST	STD		mi = mile		CERT STD		CE	RT	STD	CERT	STD	CER	T S	STD	CERT	STD
3.3	10	10.0		@ 4K		*	*	0.0	0.05		4.1	8.0	0.12	0	.20	0.5	2.7
F = degree	eit	@ 100K		*	*	*	*		*	*	•		*	*	*		
@	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2				ΕV	EVAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4				
100K	3-D	3-D 2-D		RL	ORVR	3-D	2-D RL		ORVR	3-D	2-D	RL	RL ORVR		2-D	RL	ORVR
CERT	0.8	0.6		0.001	0.12	*	*	*	*	*	*	*	*	*	+	*	*
STD	2.0	2.0 2.5		0.05	0.20	* *		*	*	*	*	*		*	*	*	*
2-D, 3-D [g/	/test] = 2-	day, 3-c	lay c	diurnal ai	nd hot-soak		RL [g/mi]	= running	loss		ORVR [g/ga	allon 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. This Executive Order A-009-0529 dated July 2, 2001.

Executed at El Monte, California on this ______ day of August 2001. _

AR. B. Summerfield, Chief Mobile Source Operations Division