## DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0554 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.

MODE YEA				VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						
2002	2 2CR	KT05.92D0		3751-5750 Pounds Loaded Vehicle Weight Light Duty Truck	Low E	mission Vehicle (LEV)	Gasoline						
No.		EVAPORATIVE AMILY (EVAP)		SPECIAL FEATURES & EMISSION CONTROL SYSTEM	k IS (ECS)	* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC OC = oxidation catalytic converter						
1	2CRXE01	01GCS	1	TWC, 2HO2S(2), 2W	JOC, SFI, OE	WUOC = warm-up OC O2S = oxygen sensor							
2	*	*				HO2S = heated O2S							
3	*	•		*									
4	*	*		*		OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series							
EVAI No.	ECS No.	ENGINE SIZE (L				ECT TO SFTP E UNDERLINED	ABBREVIATIONS:						
1	1	1 5.9		Dodge Dakota Pickup 2WD									
*	*	* *											
*	•	* *		*									
*	*	* *		*									

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 [g/mi] @RAF = 0.94		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	STE	)	CH4 RAF = *		CC	1	NOx [g/mi]		HCHO [mg/mi]			PM [g/mi]			Hwy NOx [g/mi]	
0.095	0.09	5	CERT	CERT STD		STD	CEF	RT	STD	CERT	STD	CERT		TD	CERT	STD
K = 1000 miles	@	50K	0.070	0.100	1.2	4.4	0.1	1	0.4	2	18	*	1	* 1	0.1	0.5
	@ 1	00K	0.070	0.070 0.130	1.2	5.5	0.1	0.	0.5	2	23	*	1	*	0.1	0.7
	@ 50°F	, 4K	*	*	*	*	*		*	*	*	*		*	*	*
				g = gram mg = milligram		NMHC+NOx [g/mi] (composite)		NMHC+NOx [g/mi] [US06]		CO [g/mi] [US061		NMH	NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
CERT	CERT STD		mi = mile		CERT	STD	CEF	₹T	STD	CERT	STD	CER	•	TD	CERT	STD
8.6	12.5		resp.	@ 4K		*	•	*		* *		*	*		*	*
F = degree Fahrenheit			@ 120K		*	*	*	* *		+		+			*	*
<u>@</u>	EVAPORATIVE FAMILY 1			EVAPORATIVE FAMILY 2 E			ΕV	EVAPORATIVE 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	ORVE
CERT	1.3	1.0	0.002	.*	*	•	*	*	•	*	*	*	*		*	+
STD	2.0	2.5	0.05	*	*	*	*	* *		+	*	*	*	*	*	*
2-D, 3-D [g	/test] = 2-d	ay, 3-d	ay diurnal a	nd hot-soak		RL [g/mi] =	running	loss	<u> </u>	ORVR [g/ga	illon of fue	l dispense	d] = on-b	oard refu	eling vapo	r recover

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 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 July 2001.

R. B. Summerfield, Chief Mobile Source Operations Division