## DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0556 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.

1 2	1	5.9 5.9		MAKES & MODELS STANDARDS ARE <u>UNDERLINED</u> ABBREVIATIONS:  Dodge: Dakota 2WD/4WD Quad Cab, Durango 2WD/4WD									
EVAP ECS No. No.		ENGINE SIZE (L)		VEHICLE MAKES & MODELS	VEHICLES SUBJ	ECT TO SFTP	OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series						
4	*		4		*								
3	*		3		*	MFI = multiport fuel injection SFI = sequential MF TC/SC = turbo/super charge CAC = charge air coole							
2	2CRXE017	74GEL	2		*		HO2S = heated O2S EGR = exhaust gas recirculation AIR = secondary air injection PAIR = pulsed AII						
1	2CRXE010	1GDH	1		(2), 2WUOC, SFI, O	WUOC = warm-up OC O2S = Oxygen some							
No.	EVAPOR/ FAMILY (		No.	SPECIAL FEAT EMISSION CONTROL	URES & SYSTEMS (ECS)	* = not applicable	Gasoline						
2002	2 2CRX	A0360H41		3751-5750 Pounds Adjusted Loaded Vehicle W Medium Duty Vehicle	eight Ultra Lov	w Emission Vehicle (ULEV)							
MODE YEAR		GROUP	_ _	VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						

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											
1	CERT STD		CH4 RAF = *			CO [g/mi]			NOx [g/mi]		HCHO [mg/mi]			PM [g/mi]			Hwy NOx [g/mi]	
	*	*		CERT		STD	CERT	STE	) с	ERT	STD	CERT	STD	CER	TS	TD	CERT	STD
-		@	50K	0	0.055	0.100	3.0	4.4	0.3	0.3	0.4	1	9	<del>  •</del>	_	*	0.2	0.8
	K = 1000 miles	@	@ 120K		.055	0.143	3.0	6.4		0.3	0.6	1	13	*		*	0.2	1.2
L		@ 50°	0°F, 4K		*	*	*	*	*	*	•	*	*	*	-	*	*	*
		[g/mi] °F, 50K		g = gram mg = milligram		NMHC+NOx [g/mi] (composite)		ni] NA	NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMH	NMHC+NOx [g/mi]		CO [g/mi] (SC03)		
L	CERT	9.7 12.5		mi = mile @ 4K		CERT	STE	C	ERT	STD *	CERT	STD	CER		TD	CERT	STD	
L	9.7					@ 4K *		* *					*	•				•
L	F = degree	eit			@ 120K				•	*	*	*	•		•	*	*	
ľ	@ EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2				EV	EVAPORATIVE FAMILY:			EV	APORA	ATIVE FAMILY 4			
L	120K	3-D	2-D	)	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D		ORVR
L	CERT	1.3	1.0		0.001	*	1.1	0.7	0.001	•	*	*	*	*	<del>-</del>	+	*	- OKVK
	STD	2.0	2.5		0.05	*	2.5	3.0	0.05		*		•	*	*	-	-	+
	2-D, 3-D [g/t	est] = 2-c	lay, 3-d	lay d	liurnal an	d hot-soak		RL [g/m	i] = runniı	ng loss	-L	ORVR [g/ga	llon of fue	l dispense	d] = on-b	oard refu	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 July 2001.

R. B. Summerfield, Chief Mobile Source Operations Division