

DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0696-1 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 & 39516 and Executive Order G-02-003;

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.

MODEL YEAR	TEST GROUP	VEHICLE TYPE	EXHAUST EMISSION STANDARD CATEGORY	USEFU (mil		IN- COMP (*=N/A or A/E=ex	MEDIATE USE LIANCE full in-use; h. / evap. late in-use)	FUEL TYPE	
			USEPA Bin 8	EXH / ORVR	EVAP	EXH	EVAP	Gasoline (Tier 2 Unleaded)	
2006 6CF	6CRXV03.5VH0	Passenger Car	Counted as ARB ULEV	100K	150K	*	E	Officaded)	
No.	ECS & S	SPECIAL FEATURES	EVAPORATIVE	FAMILY (EV	AF)		DISPLAC	EMENT (L)	
1	2TWC, 2HO	2S(2), SFI, EGR, OBD(P)	BCKARG	*		- 	*		
•	*			*	 	2.7, 3.5			
				 	기 왕				
*		*				ion Con	trol Syste	ems. Phase-In	

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

That the exhaust and the evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50° Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's "NMOG Fleet Average" (PC or LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

The listed vehicle models are federally certified, and are certified under the provisions of 13 CCR Section 1961(a)(14) and the incorporated test procedures.

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 hereby supersedes Executive Order A-009-0696 dated March 22, 2005.

Executed at El Monte, California on this 29th day of April 2005.

Allen Lyons, Chief

Mobile Source Operations Division

Raphael Susnowit

New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

ATTACHMENT

EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

(For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NMOG I AVERAG		NMOG @ CH4 R) RAF=* AF = *	NMOG or	HCHO=form	aldehyde; P	M=particulate	matter; KAI	r=reactivity a =dispensed]=	on-board refi	ueling vapor re	ecovery; g=g	yOx=pxides or diurnal+ ram; mg ∞millig	
CERT	STD	NMOG CERT	NMHC CERT	NMHC STD	ml=mile; K=	1000 miles;	F=degrees F NOx	ahrenneit; S	F1P#suppler	nental federa [mg/ml]	l test procedu	<u> </u>	Hwy NO	x [g/mi]
0.063	0.046	[g/mi]	[g/mi]	[g/mi]	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
	@ 50K	0.062	*	0.100	0,4	3.4	0.10	0.14	*	15.		-	0.03	0.19 0.27
	@ UL	0.062	*	0.125	0.4	4.2	0.10	0.20	* -	18.			0.03	*
	700E D 41/				*	*	*	•	. *	ı *	1 -	"	l	

	@ 50 F &	4N.			1										
		i lake sa	ed in	NMHC+N	Ox [g/mi] osite)		g/mi] oosite)	NMHC [g/mi]	+NOx [US06]	co [NMHC [g/mi]		co [
) [g/ml])°F & 50K	1 14 m		CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
		SFTP @ 4	000 miles	<u> </u>	•	 •	*	0.12	0.14	1.0	8.0	0.13	0.20	0.5	2.7
CERT	1.8		@ 100000	0.14	0.71	*	*	+	•	1.0	11.1	*	*	0.5	3.7
STD	10.0		miles	0.14	<u> </u>		<u></u>	<u> </u>				1	No. Diseased	Refueling V	lanor
			3-Dave D	iurnal + Ho	of Soak	2-Davs Di	urnal + F	iot Soak	F	Running L	DSS			Retuening v	

	3-Days Diurnal + Hot Soak (grams/test) @ UL		2-Days Diurnal + Hot Soak (grams/test) @ UL		Runnin (grams/m	g Loss ile) @ UL	On-Board Refueling Vapor Recovery (grams/gallon) @ UL		
Evaporative Family	CERT			STD	CERT	STD	CERT	STD	
	0.34	0.50	0.33	0,65	0.000	0.05	0.10	0.20	
6CRXR0150GHA	0.34	4	*	•	*	*	•	*	
		*	*	*	*	*	*	*	
		*	*	*	*	*	*	*	

* = not applicable; UL=useful life; PC=passenger car; LDT=light-duty truck; MDV=medium-duty vehicle; ECS= Emission Control System; STD= Standard; CERT= Certification; LVW=loaded vehicle weight; ALVW=adjusted LVW; LEV=low emission vehicle; TLEV=transitional LEV; ULEV=ultra LEV; SULEV=super ULEV; TWC=3-way catalyst; LVW=adjusted LVW; LEV=low emission vehicle; TLEV=transitional LEV; ULEV=ultra LEV; SULEV=super ULEV; TWC=3-way catalyst; ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust ADSTWC=adsorbing TWC; WU=warm-up catalyst; O2S=oxygen se

2006 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL	EVAPORATIVE FAMILY	ECS NO.	ENGINE SIZE (L)	IN-I COMPI (*=N/A or A/E=exi	IEDIATE USE LIANCE full in-use; n. / evap. ate in-use)	PHASE-IN STD.	OBD II Partial Partial Partial
					EXH	EVAP		
CHRYSLER	300C/SRT-8	6CRXR0150GHA	1	3.5	*	E	SFTP	Partial
DODGE	MAGNUM	6CRXR0150GHA	1	3.5	*	E	SFTP	Partial
CHRYSLER	300C AWD	6CRXR0150GHA	1	3.5	*	E	SFTP	Partial
DODGE	CHARGER	6CRXR0150GHA	1	3.5		E	SFTP	Partia
DODGE	MAGNUM AWD	6CRXR0150GHA	1	3.5	•	E	SFTP	Partia
DODGE	MAGNUM	6CRXR0150GHA	1	2.7	•	E	SFTP	Partia
DODGE	CHARGER	6CRXR0150GHA	1	2.7	•	E	SFTP	Partia
CHRYSLER	300C/SRT-8	6CRXR0150GHA	1	2.7	,	E	SFTP	Partia