

EXECUTIVE ORDER A-023-0313 w 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 YEAI		TEST GROUP		VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						
2002	2 2HNX	(V02.3PN	P	Passenger Car	Low E	mission Vehicle (LEV)	Gasoline						
No.	EVAPOR FAMILY (		No	SPECIAL FEATU EMISSION CONTROL S	IRES & YSTEMS (ECS)	* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC OC = oxidation catalytic converter O2S =						
1	2HNXR01	30AAF			(2), EGR, SFI, OBD	oxygen sensor AFS/HAFS = air/fuel sensor (aka							
2	*	•			*	Universal O2S)/ heated AFS HO2S = heated O2S							
3	*	•			*	MFI = multiport fuel injection PAIR = pulsed AIR  SFI = sequential MFI							
4	*	•			*	TC/SC = turbo/super charger CAC = charge air cooler OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = series							
EVAF No.		ENGIN SIZE (I		VEHICLE MAKES & MODELS	VEHICLES SUBJ STANDARDS AR	ECT TO SFTP E UNDERLINED	ABBREVIATIONS:						
1	1 2.3			Honda Accord: DX/ DX-VP Sedan									
*		*				*	*						
*	•	*		•									
*	*	* *		•									

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	STD		CH4 RAF = *		CO [g/mi]		1	NOx [g/mi]		HCHO [mg/mi]			PM [g/mi]		Hwy NOx [g/mi]	
0.053	0.068		CERT	STD	CERT STD		CEI	RT	STD	CERT STD		CER	RT STD		CERT	STD
K = 1000 miles	@ 50K		0.035	.035 0.075		3.4	0.	1	0.2	1	15	*		•	0.01	0.3
	@.100K		0.041 0.090		1.0	4.2	0.1	1	0.3	1	18	•		*	0.02	0.4
	@ 50°F, 4K		*	*	*	*	-		*	*	*	*	•	•	*	*
	[g/mi] °F, 50K		g = gram mg = milligram mi = mile		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	CERT STD				CERT	STD	CEF	RT	STD	CERT	STD	CER		TD	CERT	STD
3.8	10.0				*		•		*	*		*		*	*	•
F = degree	Fahrenheit			@ 100K	*	•	•		*	. *	•	*		*	*	*
<b>e</b> [	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2 EV				APORATI	Y 3	EVAPORATIVE FAMILY 4					
100K	3-D 2	-D	RL	ORVR	3-D	2-D	RL	ORVR		2-D	RL	ORVR	3-D	2-D	RL	ORVR
CERT	1.0 1	.1	0.01	0.02	*	*	•	*			*	*	-	*	*	-
STD	2.0 2	.5	0.05	0.20	*	•	•	*	*	*	-	•	*		+	*
2-D, 3-D [g/t	test] = 2-day, 3	-day	diurnal a	nd hot-soak		RL [g/mi]	= running	loss		ORVR [g/ga	allon of fue	i dispense	d] = on-b	oard refu	eling vapor	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 \_ 

B. Summerfield, Chief

Mobile Source Operations Division