EXECUTIVE ORDER A-023-0314 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 YEAI					VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE						
2002	2HNX	V02.3R	DA		Passenger Car	Low E	mission Vehicle (LEV)	Gasoline (Indolene)						
No.	EVAPOR/ FAMILY (6408	No.	SPECIAL FEATURES & EMISSION CONTROL SYSTEM		* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC OC = oxidation catalytic converter O2S =						
1	2HNXR01	* * * * * * * * * * * * * * * * * * *		1	TWC, H02S(2), EG		(P)	oxygen sensor AFS/HAFS = air/fuel sensor (aka. Universal O2S)/ heated AFS						
2	*			2	*			HO2S = heated O2S EGR = exhaust gas recirculation						
3	*			3			AIR = secondary air injection PAIR = pulsed AI SFI = sequential MFI							
4	*			4	•		TC/SC = turbo/super charger CAC = charge air cool OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = serie							
EVAF No.	,	ENGI SIZE		- 1			ECT TO SFTP E UNDERLINED	ABBREVIATIONS:						
1	1	1 2.3			Honda Accord: Coupe LX/EX/SE, Sedan LX/EX/SE									
*	*	*			*									
*	•				*									
*	*	*												

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 = 1.00			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]		
0.053	0.06	В	CE	RT	STD	CERT	STD	CEI	CERT		CERT STD		CER	T STD		CERT	STD
K = 1000 miles	@	50K	0.0	044	0.075	1.0	3.4	0.	1	0.2	1	15	*		*	0.02	0.3
	@ 1	00K	0.0	050	0.090	1.1	4.2	0.	1	0.3	1	18	*		•	0.03	0.4
	@ 50°F	, 4K		*	*	*	*	*		•	*	•	*		*	*	*
	[g/mi] 9°F, 50K		g = gram mg = milligram		NMHC+NOx [g/mi] (composite)		NMF	NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]			NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]		
CERT STD		mi = mile			CERT	STD	CEI	RT	STD	CERT	STD	CER		TD	CERT	STD	
2.8	10.0				@ 4K	* *		0.0)8	0.14	1.9	8.0	0.08	0.	.20	1.6	2.7
F = degree	Fahrenhe	it	33/4		@ 100K	*	*	*		•	*	•	*		•	*	*
@	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2				E\	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	ORVR
CERT	1.0	1.1		0.01	0.02	*	*	*	•	*		*	*	*	*		*
STD	2.0	2.5	i	0.05	0.20	*	*	*	*	*		*	*	*		*	
2-D, 3-D [g/s	test] = 2-da	ay, 3-d	lay di	urnal a	nd hot-soak		RL [g/mi]	= running	loss	,	ORVR [g/g:	allon of fue	dispense	d] = on-be	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 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.

MR. B. Sunonerfield, Chief

Mobile Source Operations Division