## HONDA MOTOR CO., LTD.

EXECUTIVE ORDER A-023-0357 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;

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.

MOD YEA		TEST GROUP				VEHICLE TYPE (PC=passenger car; LDT=light-duty truck; MDV=medium-duty vehicle; LVW=loaded vehicle weight; ALVW=adjusted LVW)		EXHAUST EMISSION STANDARD CATEGORY (LEV=low emission vehicle; TLEV= transitional LEV; ULEV=ultra LEV; SULEV=super ULEV)			EXHAUST / EVAPORATIVE USEFUL LIFE (UL) (miles)	FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; LPG=liquefied petroleum gas)			
200		4HNXV02.4KCV				PC		LEV II SULEV			150K: EXH/ORVR 150K: EVAF	Gasoline			
No.		APORATIVE MILY (EVAF)			No.	SPECIAL FEATUR EMISSION CONTROL SY	RES YSTE	& MS (ECS)	* = not applicable		OC/TWC=oxidizing/3-way cat. ADSTWC=adsorbing TWC WU= warm-up cat. O2S/HO2S=oxygen sensor/heated O2S				
1	4HN	NXR0135BCA			1	TWC, AFS, HO			(F)	- 8	AFS/HAFS=air-fuel ratio sensor/heated AFS_EGR=exhaust				
2		*			2		•			gas recirculation AIR/PAIR=secondary air injection/pulsed AIR MFI/SFI= multiport fuel injection/sequential MFI TBI= throttle body injection Tc/SC=turbo /super charger CAC=charge air cooler OBD (F) / (P)=full /partial on-board					
3		*			3		*								
4	•			11	4	*					diagnostic prefix 2=para	ilel (2) suffix=series			
EVAI No.	F	ECS No.				HICLES SUBJECT TO SFTP			BBREVIATIONS:						
	1 1 2.4						<u>Hond</u>	a Accord Sedan (	LX,	EX)					

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows (compliance with the 50 °F testing requirement (for TLEV, LEV, ULEV, SULEV) 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 and LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required. (For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NMOG FLEET AVERAGE [g/mi]				3 @ RAF= * 4 RAF = *	NMOG or	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 2/3 D [g/test]=2/3 day diurnal+hot-soak RL [g/mi]=running loss ORVR [g/gallon dispensed]=on-board refueling vapor recovery g=gram											
CER	CERT STD		NMOG		NMHC STD	mg=millig	ot-soak Ki	ւ (g/mij=ru	nning loss 1000 miles	ORV	R [g/galloi	n dispensed] ahrenheit	=on-board r	efueling vap plemental fe	or recovery	g≖gram	
0.04	5	0.053	CERT [g/mi]	CERT [g/mi]	[g/mi]		CO [g/mi]		x [g/mi]			[mg/mi]	PM [g/mi]		Hwy NOx [g/m		
	CONTROL OF THE PARTY OF THE PAR		[9/1111]	[g/mi]	1.0	CERT	STD	CERT	ST	D	CERT	STD	CERT	STD	CERT	STD	
	14.4066		*	*	*	*	•		*		*	* *		•	*	*	
100 A			0.007	*	0.010	0.3	1.0	0.01	0.0	2	0.3	4	*	*	0.01	0.03	
A	@ 50		*	*	*	*	*	*	*		*	*	*	*	*	•	
CO [ @ 20	°F&	LE LE	EV) or 50K	ULEV, ULEV, (Tier 1, TLEV)	NMHC+No (comp				NMHC+NOx [g/mi] [US06]			CO [g/mi] [US06]		NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
50	50K		= @ UL (1	ier 1, TLEV)	CERT	STD	CERT	STD	CERT	ST	D CE	RT ST	CER	T STD	CERT	STD	
CERT	1.2		7414.5	SFTP 1	•	*	*	*	0.01	0.1	14 0	.4 8.0	0.01	0.20	0.4	2.7	
STD	10.0		4,77,64	SFTP 2	*	*	*	*	*	*		* *	*	*	*		
@ UL	E	VAPÒR	ATIVE F	AMILY 1	EVAPORATIVE FAMILY 2				EVAPORATIVE FAMILY 3				E	EVAPORATIVE FAMILY 4			
	3-D	2-0	) R	L ORVR	3-D	2-D	·RL	ORVR	3-D	2-D	RI	. ORVI	₹ 3-D	2-D	RL	ORVR	
CERT	0.21	0.2	3 0.0	04 0.01	*	*	*	*	*	*	*	*	*	*	*	*	
STD	0.35	0.3	5 0.0	0.20	*	*	*	*	*	*	-		•	*	+	<del></del>	

**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 [emission control labels], 1968.1 [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).

**BE IT FURTHER RESOLVED:** That the listed vehicle models are permitted intermediate in-use compliance standards pursuant to 13 CCR Section 1961(a)(10).

BE IT FURTHER RESOLVED: That the manufacturer has requested that the listed vehicles be conditionally certified as a partial zero emission vehicle (PZEV) and determined to qualify for a baseline PZEV allowance of 0.2 under the amendments to 13 CCR Section 1962(c) that were referenced in the Air Resources Board's Resolution 03-04 adopted by the Board on April 24, 2003 (part of the 2003 Zero Emission Vehicle (ZEV) Amendments). This determination for PZEV qualification is conditional on these amendments being adopted by the Executive Officer and approved by the Office of Administrative Law (OAL), after which they will become effective.

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 August 2003.