California Environmental Protection Agency	HONDA MOTOR CO., LTD.	EXECUTIVE ORDER A-023-0428
	HONDA MOTOR CO., ETD.	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.

MODEL YEAR	TEST GROUP	VEHICLE TYPE		EXHAUST EMISSION STANDARD CATEGORY		ANDARD CATEGORY USEFUL LIFE (miles)			CC {*=N// A/E	ERMEDIATE IN-USE MPLIANCE A or full in-use; =exh. / evap. mediate in-use)	FUEL TYPE
2007	2007 7HNXV02.4KKC	Passenger Car		V II" Low Emission whicle (LEV II LEV)	EXHAUST	EVAP / ORVR	EXI	+ EVAF	Gasoline (Tier 2		
2007	711112.41110				120K	150K	•	*	Unleaded)		
No.	ECS & SI	PECIAL FEATURES		EVAPORATIV	E FAMILY (EV	AF)		DISPLAC	EMENT (L)		
1	1 TWC, HAFS,HO2S, SFI, EGR, OBD(F)			7HNXR	0140BBA						
*	*				*		2.4				
*									2.4		
•		*	A State		*						

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.

### **BE IT FURTHER RESOLVED:**

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<sup>o</sup> 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.

#### **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], 1968.2 [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).

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 June 2006.

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Allén Lyons, Chief Mobile Source Operations Division



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 FLEET NMOG @ RAF=* AVERAGE [g/mi] CH4 RAF = *		CH4=methane; NMOG=non-CH4 organic gas; NMHC=non-CH4 hydrocarbon; CO=carbon monoxide; NOx=oxides NMOG or HCHO=formaldenyde; PM=particulate matter; RAF=reactivity adjustment factor; 2/3 D [g/test]=2/3 day diurnal+ NMHC, NL [g/mi]=running loss; ORVR [g/gallon dispensed]=on-board refueling vapor recovery; g=gram; mg=mill													
CERT	STD	NMOG	NMHC	NMHC STD	mi=mile; K	=1000 miles	; F=degrees	s Fahrenhe	it; SFTP=s	upplementa	al federal te	est procedu	re		
	CERT CERT			[g/mi]	CO [g/mi]		NO	NOx [g/mi]		HCHO [mg/mi]		PM [g/mi]		Hwy NOx [g/mi]	
0.037	0.043	[g/mi]	[g/mi]	[g/m]	CERT	STD	CERT	STD	) CE	RT S	STD	CERT	STD	CERT	STD
	@ 50K	0.024	*	0.075	0.3	3.4	0.03	0.05	5 1		15.	*	*	0.02	0.07
	@ UL	0.029	*	0.090	0.4	4.2	0.04	0.07	, ,		18.	*	*	0.03	0.09
An get Colest and Colest	@ 50°F & 4K	+	*	*	*	*	*	*	1		*	*	*	*	*
CO [g/mi]		NMHC+NOx [g/mi] (composite)							O [g/mi] NMHC+NOx [US06] [g/mi] [SC03]		CO [g/mi] [SC03]				
@ 20°	F & 50K	467, 15 (24) 1		CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	ST
CERT	1.4	SFTP @ 4	000 miles	*	*	*	*	0.03	0.14	0.3	8.0	0.02	0.20	0.6	2.7
STD	10.0	SFTP	@ * miles	*	*	*	*	*	*	*	*	*	*	*	*
				urnal + Hot		2-Days Dit	rnal + Ho			lunning L				Refueling \	

Evaporative Family	(grams/test) @ UL		(grams/test) @ UL		(grams/m		Recovery (grams/gallon) @ UL		
	CERT	STD	CERT	STD	CERT	STD	CERT	STD	
7HNXR0140BBA	0.38	0.50	0.33	0.65	0.01	0.05	0.01	0.20	
*	*	*	*	*	*	*	*	*	
*	*	*	*	*	*	*	*	*	
*	+	*	*	*	*	*	*	*	

\* = 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; 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 gas recirculation; AIR=secondary air injection; PAIR=pulsed AIR; MFI= multiport fuel injection; SFI=sequential MFI; TBI=throttle body injection; DGI=direct gasoline fuel injection; TC/SC= turbo/super charger; CAC=charge air cooler; OBD (F)/(P)=full/partial on-board diagnostic; DOR=direct ozone reducing; prefix 2=parallel; (2) suffix=series; CNG/LNG= compressed/liquefied natural gas; LPG=liquefied petroleum gas; E85="85%" Ethanol Fuel;

## 2007 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL	EVAPORATIVE FAMILY	ECS NO.	ENGINE SIZE (L)	IN- COMP (*=N/A or A/E=ex	IEDIATE USE LIANCE full in-use; h. / evap. iate in-use)	PHASE-IN STD.	OBD II
					EXH	EVAP		
HONDA	ACCORD LX	7HNXR0140BBA	1	2.4	*	*	SFTP	Full
HONDA	ACCORD SE	7HNXR0140BBA	1	2.4	*	*	SFTP	Full
HONDA	ACCORD EX	7HNXR0140BBA	1	2.4	*	*	SFTP	Full
HONDA	ACCORD VP	7HNXR0140BBA	1	2.4	*	*	SFTP	Full
HONDA	ACCORD DX SEDAN	7HNXR0140BBA	1	2.4	*	*	SFTP	Full