

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.

MÖDEL YEAR	TEST GROUP	VEHICLE TYPE	EXHAUST EMISSION STANDARD CATEGORY	USEFU (mil		IN- COMP (*=N/A or A/E=ex	AEDIATÉ USE LIANCE full in-use; h. / evap. iate In-use)	FUEL TYPE		
2007	7HNXT03.5TKR	LDT: 8001-8500# GVW, 3751- 5750# ALVW	"LEV II" Ultra Low Emission Vehicle (LEV I)	EXH / ORVR	EVAP	EXH	EVAP	Gasoline (Tier 2		
			ULEV)	120K	150K	A	E	Unleaded)		
No.	ECS & SPECIAL FEATURES		2332	EVAPORATIVE FAMILY (EVAF)			DISPLACEMENT (L)			
1	2WU-TWC,TWC, 2AFS,2HO2S, SFI, EGR, OBD(F)		7HNXR0	7HNXR0163BBY						
*		.		*			3.5			
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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° 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 26^{44} day of May 2006.

Mobile Source Operations Division

California Environmental Prosection Agency AIR RESOURCES BOARD

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.) 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 diumal+ hot-soak; RL [g/mi]=running loss; ORVR [g/gallon dispensed]=on-board refueling vapor recovery; g=gram; mg=milligram ml=mile; K=1000 miles; F=degrees Fahrenheit; SFTP=supplemental federal test procedure NMOG @ RAF=" CH4 RAF = * NMOG FLEET AVERAGE [g/mi] NMOG or NMHC CERT STD NMOG NMHC STD CERT CERT CO [g/mi] HCHO [mg/ml] NOx [g/mi] PM [g/mi] Hwy NOx [g/mi] 0.040 0.055 [g/mi] [g/mi] [g/mi] CERT STD CERT STD CERT STD CERT **STD** CERT STD @ 50K 0.018 0.040 0.2 1.7 0.02 0.05 8. 0.01 0.07 @ UL 0.022 0.055 0.3 2.1 0.03 0.07 * 11. . ٠ 0.02 0.09 @ 50°F & 4K C. S. San NMHC+NOx [g/ml] CO [g/mi] NMHC+NOx CO [g/mi] NMHC+NOx CO [g/mi] CO [g/mi] @ 20°F & 50K (composite) [US06] (composite) [g/mi] [US06] [g/mi] [SC03] [SC03] CERT STD CERT **STD** CERT CERT STD STD CERT STD CERT STD CERT 1.9 SFTP @ 4000 miles . . 0.05 0 40 4.6 10.5 0.04 0.31 0.1 3.5 STD 12.5 SFTP @ * miles * * . 3-Days Diurnal + Hot Soak 2-Days Diurnal + Hot Soak Running Loss (grams/mile) @ UL **On-Board Refueling Vapo Evaporative Family** (grams/test) @ UL (grams/test) @ UL Recovery (grams/gallon) @ UL CERT STD CERT STD CERT STD CERT STD 7HNXR0163BBY 0.39 0.90 0.14 1.15 0.004 0.05 0.01 0.20 * * * . * . . * * . ٠ * * * * ٠ A * * * Å * .

* = 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; 025=oxygen sensor; H02S=heated 02S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust gas recirculation; AlR=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)	INTERMEDIATE IN-USE COMPLIANCE (*=N/A or full in-use; A/E=exh. / avap. Intermediate in-use)		PHASE-IN STD.	OBD II
					EXH	EVAP] [
HONDA	RIDGELINE LX	7HNXR0163BBY	1	3.5	A	E	SFTP	Full
HONDA	RIDGELINE RT	7HNXR0163BBY	1	3.5	A	E	SFTP	Full
HONDA	RIDGELINE RTL	7HNXR0163BBY	1	3.5	A	E	SFTP	Full
HONDA	RIDGELINE RTS	7HNXR0163BBY	1	3.5	A	E	SFTP	Full
HONDA	RIDGELINE RTX	7HNXR0163BBY	1	3.5	A	E	SFTP	Full
HONDA	RIDGELINE EXL	7HNXR0163BBY	1	3.5	A	E	SFTP	Full