EXECUTIVE ORDER U-U-001-0675-1 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

		ENGINE	DESCRIPTION						
	MANUFACTURER	ENGINE FAM	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
i	HONDA MOTOR CO., LTD.	EHNXS.270	2SA (U-U-001-0656) 2AB (U-U-001-0654) 2AC (U-U-001-0655)	270	Gasoline				
TBC = To E	Be Certified	EQUIPMEN	NT DESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION						
2014	CMHNX21A	4.2, 4.4, 5.3	erator Set, Snowblower, -Cart, Other OEM Product						
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	Canister, Metal	See Attachment							
Metal=M T	E (Venting Control Type/Tank Barrier Ty reated HDPE or PE=P Co-extruded=C : rr Codes = M, P, C, L, N, A, O). Note: A	Selar=L Nylon=N Acetal=A	Other=O B. EVAPORATIVE	FAMILY 2-Lette	r CODE (Venting Control Codes =C, S, C				

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable		PERFORMANCE BASED (grams HC/day)					
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL				
1.20 + 0.056*Tank Vol. (L)	0.31	= (STANDARD) (EFELD)	0.96				

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model and it's for use in the averaging and banking program. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1(e).

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

Equipment certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

This Executive Order hereby supersedes Executive Order U-U-001-0675 dated July 3, 2013.

Executed at El Monte, California on this

day of August 2013.

Erik White, Chief

Mobile Source Operations Division

Attachment 1 of 1

Issued: 04/25/13 Revised: 07/12/13

Executive Order: U-U-001-0675-1

EQUIPMENT FUELED BY ON-ROAD VEHICLE/MARINE VESSEL FUEL TANK (Section 2766(c)) Small Off-Road Evaporative Certification Summary Sheet

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

	TODEL SOWIN	1				0-			07	00	- 00	040	044	040	040	044
S1.	S2.	S3.		S4.				S7.	S8. Fuel	S9. Nominal	S10. Fuel Line	S11.	S12. Fuel	S13. Fuel Line	S14. Carbon	
Worst	Engine or	Sales Codes (check		Engine	Fuel	Fuel Tank		Fuel								
Case	1 , 1 , 1 , 1 , 1 , 1		Class	System	Vol. (Liters)		Tank	Line	Fuel	Inside	Exhaust	Tank	Executive	Canister		
(Check	Model				(I or II)	(FI or			Internal	Туре	Line	Diameter	Family	Executive	Order	or Other
One)						CARB)			Surface		Length	(mm)		Order		Venting
									Area		(mm)					Control
		CA	49-	50-			Total	Nomi	(m ²)			:				Executive
		Only	State	State			Total	nal								Order
	E2JH07A4-C			, , , , , , , , , , , , , , , , , , ,		0455		4.0	*4	FIGURE	200	4.5	EHNXS.2	N1/A	NI/A	N/A
Χ.	(FRC800)			X	11	CARB	5.5	4.2	*1	FKM	222	4.5	702AC	N/A	N/A	IN/A
	ESDJ01A3-C					0400		5.0	**	FIGN	240	4.5	EHNXS.2	NI/A	NI/A	N/A
	(GX270HS)			Х	11	CARB	5.5	5.3	*1	FKM	210	4.5	702SA	N/A	N/A	IN/A
	E2JH01A1-C															
	E2JH02A1-C									F1.41.4	0.40	4.5	EHNXS.2	N1/A	NI/A	NI/A
	E2JH04A1-C			X	II	CARB	5.5	5.3	*1	FKM	210	4.5	702AC	N/A	N/A	N/A
	E2JH06A1-C (GX240)															
		-											FUNIVO			
	E2JH07A1-C			X	11	CARB	5.5	4.4	*1	FKM	210	4.5	EHNXS.2 702AC	N/A	N/A	N/A
	(FRC800K1)												702AC			
	E2KH01A2-C															
	E2KH02A2-C															
	E2KH02A2RC E2KH03A2-C			1												
	E2KH04A2-C															
•	E2KH09A2-C			X	11	CARB	5.5	5.3	*1	FKM	210	4.5	EHNXS.2	N/A	N/A	N/A
	E2KH10A2-C					Ortica	0.0	0.0	,				702AB			
	E2KH11A2-C															
	E2KH12A2-C															
	E2KH13A2-C															
	(GX270)															

Note *1: According to CARB Small Off-Road Engine Evaporative Emission Control System Certification Procedure CP-902, these models are tested by Evaporative Emission Test Procedure TP-902 (Diurnal Evaporative Emission Test).