VENTURE PRODUCTS, INC.

EXECUTIVE ORDER U-L-067-0007 New Off-Road Large Spark-Ignition Equipment

Pursuant to the authority vested in California 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-19-095;

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 FAMILY	ENGINE FAMILY (E.O. NUMBER) ENGINE SIZE (cc) ENGINE (CNG/LNG=compress LPG=liquefied)								
KAWAS	SAKI HEAVY INDUSTRIES, LTD). MKAXB.8242IE	3 (U-L-036-0022)	824	Gasoline						
S.A. = See Attachment; TBC = To Be Certified EQUIPMENT DESCRIPTION											
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION								
2021	VNTCP01	See Attachment	Commercial Turf								
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL									
	СР	See Attachment									
A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code: Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.											

The following are the evaporative emission standards (Title 13, California Code of Regulations, Section 2433(b)(4)(B), as applicable), and certification levels in g organic material hydrocarbon equivalent day¹ or g ROG·m²-day¹ or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent·day⁻¹)									
1.20 + 0.056 × Nominal Capacity (L)									
	INE PERMEATION ROG·m ⁻² ·day ⁻¹)		ANK PERMEATION ROG·m ⁻² ·day ⁻¹)	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)					
STANDARD	TANDARD CERTIFICATION LEVEL OR EXECUTIVE ORDER		CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER				
15	See Attachment	1.5	See Attachment	1.4	See Attachment				

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 2433(d) (certification and test procedures), 13 CCR Section 2759 (labeling), Section 2774 (bond requirements) 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 evaporative 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.

Executed on this <u>30th</u> day of December 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Date: <u>08/17/2020</u>

Evaporative Family: <u>VNTCP01</u>

Model Summary

For CARB Use Only
Executive Order: U-L-067-0007
Attachment _1_of_1_
RC01: 09/22/2021

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		Sales Codes (Check all appropriate)				S6. Fuel Tank Volume (Liters)										
S1. Worst Case (Check One)	S2. Engine or Equipment Model	CA Only	49-State	50-State	S4. Engine Class ≤ 1 L (Yes or No)	S5. Fuel System (FI or CARB)	Total	Nominal	S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)		S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
Х	4500P CAL			х	Yes	FI	24.74	22.71	0.597	Multi-Layer	2362 2438 64	6.4 7.9 12.7	MKAXB.8242IB	Q-20-004	Q-19-002 Q-19-082 Q-19-153	Q-19-115
	4520P CAL			х	Yes	FI	24.74	22.71	0.597	Multi-Layer	2362 2438 64	6.4 7.9 12.7	MKAXB.8242IB	Q-20-004	Q-19-002 Q-19-082 Q-19-153	Q-19-115