THE TORO COMPANY

EXECUTIVE ORDER U-U-052-0293-1 New Off-Road Small 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 (E.	O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
KAWAS	SAKI HEAVY INDUSTRIES, LTD.	LKAXS.7262CJ (U- LKAXS.7262CF (U- MKAXS.7262CF (U- LKAXS.6032CF (U- MKAXS.6032CF (U-	U-004-0822) ·U-004-0852) U-004-0808)	726 726 726 603 603	Gasoline					
S.A. = See Attachment TBC = To Be Certified EQUIPMENT DESCRIPTION										
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION						
2021	L4XCCMBU	See Attachment		Riding Mower						
EMISSION	I CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
(Canister/Co-extruded	See Attachment								
Metal=M Trea	(Venting Control Type/Tank Barrier Type) ted HDPE or PE=P Co-extruded=C Sela = M, P, C, L, N, A, O). Note : Always list	ar=L Nylon=N Acetal=A Other=O E	EVAPORATIVE F.	AMILY 2-Letter C	ODE (Venting Control Codes =C, S, O); (Tank					

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent day⁻¹ or g ROG·m⁻²·day⁻¹ 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)										
FUEL LINE PERMEATION (g ROG·m²-day¹)		FUEL 1	FANK PERMEATION ROG·m²·day¹)	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	15 See Attachment		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 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.

This Executive Order hereby supersedes Executive Order U-U-052-0293 dated December 10, 2020.

Executed on this **2th** day of July 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: _5/23/2021 _ Evaporative Family: <u>L4XCCMBU</u>

Model Summary

For CARB Use Only Executive Order: U-U-052-0293-1 Attachment _1_of_1_

		S3.				S	66.								
		Sales Codes	•			Fuel Tank Volume (Liters)									
S1. Worst Case (Check One)	S2. Model	approp Calif. Only	50-State	S4. Engine Class (I or II)	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)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting
								, ,							Control Executive Order)
х	75210		×	II	Carb	23.5	18.9	0.62	Multilayer	1143	6.35	LKAXS.7262CJ LKAXS.7262CF MKAXS.7262CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064
	75310		х	II	Carb	23.5	18.9	0.62	Multilayer	1143	6.35	LKAXS.7262CJ LKAXS.7262CF MKAXS.7262CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064
	75741		х	П	Carb	14.8	13.2	0.47	Multi layer	1016	6.35	LKAXS.6032CF MKAXS.6032CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064
	75743		х	II	Carb	14.8	13.2	0.47	Multi layer	1016	6.35	LKAXS.7262CJ LKAXS.7262CF MKAXS.7262CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064
	75753		х	II	Carb	14.8	13.2	0.47	Multi layer	1016	6.35	LKAXS.7262CJ LKAXS.7262CF MKAXS.7262CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064
	75757		х	II	Carb	14.8	13.2	0.47	Multi layer	1016	6.35	LKAXS.7262CJ LKAXS.7262CF MKAXS.7262CF	Q-19-073	Q-19-003 Q-19-002	Q-19-064