

## THE TORO COMPANY

EXECUTIVE ORDER U-U-052-0288-1 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 DES	CRIPTION					
	MANUFACTURER	ENGINE FAMILY (E.	O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
В	RIGGS & STRATTON, LLC	LBSXS.6272HN (U- MBSXS.6272HN (U-		627 627	Gasoline			
S.A. = See A TBC = To Be		EQUIPMENT DE	SCRIPTION					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	NT APPLICATION					
2021	L4XCPMBW	See Attachment	See Attachment Riding Mower					
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL						
	Canister/HDPE	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). <b>Note</b> : Always list	ar=L Nylon=N Acetal=A Other=O E	EVAPORATIVE FA	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 or g ROG·m²-day 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)										
	LINE PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		FANK PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )	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-052-0288 dated October 27, 2020.

Executed on this //th day of July 2021.

Allen Lyons, Chief

**Emissions Certification and Compliance Division** 

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

Date: \_5<u>/23/2021</u>\_\_

Evaporative Family: <u>L4XCPMBW</u>

For CARB Use Only Executive Order: U-U-052-0288-1 Attachment \_1\_of\_1\_

## Model Summary

		Sales Codes approp	(Check all				66. olume (Liters)								
S1. Worst Case (Check One)	S2. Model	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)
	04510		×	II	CARB	23.68	22.71	0.846	Multilayer	610	6.35	LBSXS.6272HN MBSXS.6272HN	Q-20-004	Q-19-003 Q-19-002	Q-19-066
Х	04530		Х	II	CARB	23.68	22.71	0.846	Multilayer	610	6.35	LBSXS.6272HN MBSXS.6272HN	Q-20-004	Q-19-003 Q-19-002	Q-19-066
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