

MARUYAMA MANUFACTURING COMPANY, INC.

EXECUTIVE ORDER U-U-025-0323 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)					
MARUYAN	MA MANUFACTURING COMPAN' INC.	Y, NM4XS.030420 NM4XS.035421		30, 35	Gasoline					
TBC = To Be	TBC = To Be Certified EQUIPMENT DESCRIPTION									
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION						
2022	NM4XS.NTANK2	See Attachment		Chainsaw						
EMISS	ION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)								
	N	See Attachment								
TANK TYPE: S=sealed M=metal P=treated HDPE or PE C=coextruded L=selar N=nylon A=acetal O=other (specify)										

The following are the evaporative emission standard (Title 13, California Code of Regulations, 13 CCR Section 2755 or 2757, as applicable), and certification level in g ROG·m⁻²·day⁻¹ for this evaporative family or the component Executive Order, as applicable.

*=not applicable PERMEATION EMISSION STANDARDS									
	FUEL LINE PERMEATION (g ROG·m ⁻² ·day ⁻¹)	FUEL TANK PERMEATION (g ROG·m²-day¹)							
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER						
225	Q-19-038	2.0	1.4						

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.

Executed on this 17th day of December 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

September 10, <u>2021</u> Family: N<u>M4XS.NTANK2</u> For CARB Use Only
Executive Order: U-U-025-0323
Attachment _1_of_1_

Model Summary

		13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)								
11. Worst Case (Check One)	12. Model	Calif. Only	50-State	Total	Nominal	15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi- Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
Х	CEC300		Х	0.24	0.23	0.036	Single	222	3.0	NM4XS.030420		Q-19-038
	CECT300		Х	0.24	0.23	0.036	Single	222	3.0	NM4XS.030420		Q-19-038
	CEC300M		Х	0.24	0.23	0.036	Single	222	3.0	NM4XS.030420		Q-19-038
	CEC350		Х	0.34	0.33	0.038	Single	280	3.0	NM4XS.035421		Q-19-038
	CECT350		Х	0.34	0.33	0.038	Single	280	3.0	NM4XS.035421		Q-19-038
	CEC350M		Х	0.34	0.33	0.038	Single	280	3.0	NM4XS.035421		Q-19-038