

MARUYAMA MANUFACTURING COMPANY, INC.

EXECUTIVE ORDER U-U-025-0310

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	MANUFACTURING COMPAN' INC.	Y, MM4XS.030420 MM4XS.035421	(U-U-025-0304) (U-U-025-0305)	30, 35	Gasoline				
TBC = To Be Certified EQUIPMENT DESCRIPTION									
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION						
2021	MM4XS.NTANK2	See Attachment		Chainsaw					
EMISS	ON 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·m ⁻² ·day ⁻¹)							
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 <u>/st</u> day of February 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

evember 15th, 2020 Family: MM4XS.NTANK2 For CARB Use Only
Executive Order: U-U-025-0310
Attachment _1_of_1_

odel Summary

		T 42 T 44					I		I		1	
		13. Sales Codes		14. Fuel Tank Volume (Liters)								
		(Check all										
		(Check all appropriate)										
11.	12.	Calif. Only	50-State	Total	Nominal	15.	16.	17.	18.	19.	20.	21.
Worst Case	Model	,				Fuel Tank Internal	Fuel Line Type (e.g.		Fuel Line Internal Diameter	Exhaust Family	Fuel Tank	Fuel Line
(Check One)						Surface Area (m^2)	Single or Multi-	(mm)	(mm)		Component	Component
							Layer)				Executive Order	
Х	CEC300		Х	0.24	0.23	0.036	Single	222	3.0	MM4XS.030420		Q-19-038
	CECT300		X	0.24	0.23	0.036	Single	222	3.0	MM4XS.030420		Q-19-038
	CEC300M		Х	0.24	0.23	0.036	Single	222	3.0	MM4XS.030420		Q-19-038
	CEC350		X	0.34	0.33	0.038	Single	280	3.0	MM4XS.035421		Q-19-038
	CECT350		X	0.34	0.33	0.038	Single	280	3.0	MM4XS.035421		Q-19-038
	CEC350M		X	0.34	0.33	0.038	Single	280	3.0	MM4XS.035421		Q-19-038
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