YAMAHA MOTOR CO., LTD.

EXECUTIVE ORDER U-U-017-0304-1 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-14-012;

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 FAI	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
Y	AMAHA MOTOR CO., LTD.		2EH (U-U-017-0288) 2EH (U-U-017-0289)	359, 403	Gasoline				
S.A. = See / TBC = To B	Attachment le Certified	EQUIPME	NT DESCRIPTION	•					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION						
2018	CMYMX13L	6.1	Hedge Trimmer, Ge Line Trimmer, Pressu	Lawnmower, Tractor, Compressor, Pump, senerator, Snowblower, Non-Backpack Blower, sure Washer, Tiller, Ice Auger, Commercial Turf, Brushcutter and Leaf Blower/Vacuum					
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
Cart	oon Canister, Metal Ta nk	See Attachment							
Code:- Meta		ed=C Selar=L Nylon=N	Acetal=A Other=O B. EVAPO	RATIVE FAMILY	Other=O 2. <u>Tank Barrier Type and</u> / 2-Letter CODE (Venting Control Codes pe or code. Do not use abbreviations for				

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable	DESIGN BASED									
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	C-U-05-003, C-U-05-012, C-U-06-017, G-05-018	1.5	Q-17-007B	1.4	Q-09-003					

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) 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 engine 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.

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This Executive Order hereby cancels and replaces Executive Order U-U-017-0304 dated July 3, 2018.

Executed at El Monte, California on this ______ day of October 2018

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

ATTACHMENT PSOFI

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

11-11-017-0304-1

S1.	S2.				S4.	S5.	S6.		S7. Fuel Tank Internal	S8. Fuel Line Type	S9. Nominal Fuel Line	S10. Fuel Line Inside Diameter	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other
Worst Case Check One)	Engine or Equipment Model			Class S (I or (Fuel System (FI or	1	Γank Vol. Liters)									
		CA Only	49- State	50- State	II)	CARB)	Total	Nominal	Surface Area (m²)		Length ⁽¹⁾ (mm)	(mm)		Order		Venting Control Executive Order
N/A	7HSJ-020			х	U	CARB	6.7	6.1	0.21	multilayer	95	5	JYMXS.4032EH	Q-17-007B	C-U-05-003 C-U-05-012 C-U-06-017 G-05-018	Q-09-003
	7HSJ-040			х	п	CARB	6.7	6.1	0.21	multilayer	95	5	JYMXS.4032EH	Q-17-007B	C-U-05-003 C-U-06-017/ C-U-05-012 G-05-018	Q-09-003
	7HCJ-060			X	11	CARB	6.7	6.1	0.21	multilayer	95	5	JYMXS.3592EH	Q-17-007B	C-U-05-003 C-U-06-017 C-U-05-012 G-05-018	Q-09-003

⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)