EXECUTIVE ORDER U-U-016-0576 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 DE	SCRIPTION					
	MANUFACTURER	ENGINE FAMILY	(E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
Н	lusqvarna Zenoah Co., Ltd.	LHQZS.0254HD	(U-U-016-0561)	25	Gasoline			
TBC = To B	e Certified	EQUIPMENT D	ESCRIPTION	<u></u>	A management of the second			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION					
2020	LHQZS.0254PB	See Attachment	8	Brushcutter, Edger, Line Trimmer				
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	l=nylon A=acetal O=oth	ner (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 grams per square meter per day (g/m²/day) for this evaporative family or the component Executive Order, as applicable.

*=not applicable	PERMEATION E	TION EMISSION STANDARDS				
	FUEL LINE PERMEATION (grams ROG·m²·day)	FUEL TANK PERMEATION (grams ROG·m²·day)				
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER			
15	Q-19-038	2.0	Q-19-105			

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 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.

Executed at El Monte, California on this _

day of November 2019.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Model Summary Sheet

(In #11, identify the fuel tank model exhibiting the highest permeation rate relative to the applicable permeation emission standard.)

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal	16. Fuel Line	17. Fuel	18. Fuel Line	19.	20. Fuel Tank	21. Fuel Line
		Calif. Only	50- State	Total	Nominal	Surface Area (m²)	Type (e.g. Single or Multi- Layer)	Line Length (mm)	Internal Diameter (mm)	Exhaust Family	Component Executive Order*	Component Executive Order*
*	GZ26S17		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
	GZ26S19		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
	GZ26S20		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
	GZ26S21		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
·	GZ26S72		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
	GZ26S75		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
	GZ26S107		*	0.54	0.52	0.057	Single	125	3	LHQZS.0254HD	Q-19-105	Q-19-038
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^{*}If not using CARB Component EOs, fill out test data information in #26-31.