

## CHONGQING ZONGSHEN GENERAL POWER MACHINE CO., LTD.

EXECUTIVE ORDER U-U-082-0546 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.

ENGINE DESCRIPTION										
	MANU	JFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
CHONGQI		ANG POWER EQUIPMENT CO., LTD	MCDPS.2241CE (U-U-105-0440) NCDPS.2241CE (U-U-005-0462)	212, 224	Gasoline-LPG Dual-Fuel					
	EQUIPMENT DESCRIPTION									
MODEL YEAR	EV	/APORATIVE FAMILY	EQUIPMENT APPLICATION							
2022		CZHOOH1	Generator Set							
EQUIPMENT MODELS		See Attachment								

FUEL LINE PERMEATION									
STANDARD (g ROG·m <sup>-2</sup> ·day <sup>-1</sup> )	CERTIFICATION LEVEL (g ROG·m <sup>2</sup> ·day <sup>1</sup> )	COMPONENT EXECUTIVE ORDER							
15	N/A	See Attachment							

**BE IT FURTHER RESOLVED:** That the aforementioned equipment is exempt, pursuant to 13 CCR Section 2766(c), equipment (generators) fueled by a vehicle fuel tank, from diurnal emission, fuel tank permeation, and carbon canister design standards in section 2754. However, the aforementioned equipment must use fuel lines that meets the design standard specified in section 2754.

**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).

This Executive Order is only granted to the equipment models and model-year listed above. Equipment that is produced for any other model-year is not covered by this Executive Order.

Executed on this

Allen Lyons, Chief

1<u>0th</u> day of March 2022.

**Emissions Certification and Compliance Division** 

Date: \_\_12/15/2021\_\_ Evaporative Family: \_\_CZHOOH1\_\_ For CARB Use Only Executive Order: U-U-082-0546 Attachment \_1\_of\_1\_

Model Summary

		Sales Code	3. s (Check all			Suel Tank Vo									
S1. Worst Case (Check One)	S2. Model	appro 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)	\$11. 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)
	CE225_ 4L1-RV401_		х	I	CARB	N/A	N/A	N/A	Multi-layer	<=1200	4.0 or greater	MCDPS.2241CE NCDPS.2241CE	N/A	Q-18-031A Q-19-002 Q-19-119 Q-18-024 Q-20-001	N/A