Pursuant to the authority vested in the 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 DESCRIP	TION				
MANUFACTURER		ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
Chongqing Zongshen General Power Machine Co., Ltd.		GCZHS.5472VE (U-U-082-0182) HCZHS.5472VE (U-U-082-0240) HCZHS.7502VE (U-U-082-0225)	547, 679, 750	Gasoline			
S.A. = See A TBC = To B		EQUIPMENT DESCR	IPTION				
YEAR	EVAPORATIVE FAMIL	Y FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION				
2017	CC1 .	8.33	Riding Mower, Tractor				
EMISSION CONTROL SYSTEMS (ECS)		CS) ENG	ENGINE and/or EQUIPMENT MODEL				
	anister / Co-extruded	1240410	13A9A1CS256, 13AZA1CN210, 13AZA2CQ210				

A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:-Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.

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						
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /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-05-009	1.5	Q-15-001	1.4	Q-09-024			

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.

This Executive Order hereby supercedes Executive Order U-U-130-0046 dated December 14, 2016.

Executed at El Monte, California on this _____ day of November 2017.

Annette Hebert, Chief Emissions Compliance, Automotive Regulations and Science Division