## CHONGQING ZONGSHEN GENERAL POWER MACHINE CO., LTD

EXECUTIVE ORDER U-U-082-0162
New Off-Road Small Spark-Ignition
Equipment

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	DESCRIPTION					
	MANUFACTURER	ENGINE FAI	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
	NGQING ZONGSHEN GENERAL OWER MACHINE CO., LTD.		1H1 (U-U-082-0148) 1H4 (U-U-082-0149)	208, 179 208	Gasoline			
	Attachment Be Certified	EQUIPME	NT DESCRIPTION					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE EQUIPMENT APPLICATION						
2015	CMM1	Compressor, Pump, Stump Beater, Generator Set, Snowblower, 1.45 Non-Backpack Blower, Pressure Washer, Tiller, Edger, Brushcutter Other Industrial Equipment						
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL						
	Canister/Metal	See Attachment						
Metal=M T	PE (Venting Control Type/Tank Barrier Ty reated HDPE or PE=P Co-extruded=C Ser Codes = M, P, C, L, N, A, O). Note: A	Selar=L Nylon=N Acetal=	Other=O B. EVAPORATIVE	FAMILY 2-Letter CO	DE (Venting Control Codes =C, S, O);			

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		DE	SIGN 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	G-05-018	1.5	*	1.0	C-U-06-003, Q-11-003	

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.

Executed at El Monte, California on this 30 day of October 2014.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## Attachment, 1 of 1



重庆宗申通用动力机械有限公司 CHONGQING ZONGSHEN GENERAL POWER MACHINE CO., LTD. Zongshen Industry Zone, Banan District, Chongqing 400054, China

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

## **MODEL SUMMARY**

S1.	S2.		S3.		S4.	S5.	S6.	S7.	S8.	S9.	S10,	S11.	S12.	S13.	S14.
	Engine or			Engine	Fuel	Fuel	Fuel Tank	Fuel Line	Nominal	Fuel Line	Exhaust Family	Fuel Tank	Fuel Line	Carbon Canister or	
Case	Equipment	appropriate)		Class (I	System	Tank	Internal	Type	Fuel Line	Inside		Executive	Executive	Other Venting	
(Check	Model				or II)	(FI or	Vol.	Surface		Length <sup>(1)</sup>	Diameter		Order	Order	Control Executive
One)		CA Only	49-State	50-State		CARB)	(Liters)	Area (m <sup>2</sup> )		(mm)	(mm)	) ;			Order
x	170-AU_ 170-CU_ 170-DU_ 170-BU_ 270-BU_ 165-AU_ 165-BU_ 170-PU_ 170F_ 165F_			x	.	CARB	1.45	0.12	multilayer	123 or 113 or 132	6.3	FCZHS.2081H1	N/A	G-05-018	C-U-06-003 or Q-11-003
	170-NU_ 170F_			Х	ļ	CARB	1.45	0.12	multilayer	123	6.3	FCZHS.2081H4	N/A	G-05-018	C-U-06-003 or Q-11-003

- (1) The nominal fuel line lengths can be grouped into increment of  $\pm 3$  inches (76 mm)
- (2) Postfix "\_" is the designator(s) for future non-emission related revision change.