CHONGQING ZONGSHEN GENERAL POWER MACHINE CO., LTD

EXECUTIVE ORDER U-U-082-0216
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 FAN	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefie natural gas LPG=liquefied petroleum gas)					
	GQING ZONGSHEN GENERAL OWER MACHINE CO., LTD.	GCZHS.212	1H2 (U-U-082-0197) 1H1 (U-U-082-0202) 1H1 (U-U-082-0200)	208 208, 212 196, 179	Gasoline					
S.A. = See / TBC = To B	Attachment e Certified	EQUIPMEN	IT DESCRIPTION		·					
MODEL YEAR										
2016	CMH1	1 45 2 8 12 Compressor, Pump, Stump Beater, Generator Set,								
EMISSION	N CONTROL SYSTEMS (ECS)		ENGINE and/or	EQUIPMENT MOD	PEL					
	Canister/Metal		See /	Attachment						

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				
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/lit		
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	OR EXECUTIVE ORDER	
15	G-05-018, Q-14-008, C-U-05-013, Q-08-005, Q-10-003	1.5	*	1.0, 1.4	C-U-06-003, C-U-07-008, Q-11-003, Q-13-008, C-U-06-007A, C-U-07-009 Q-11-001, Q-08-007, Q-13-004	

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.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division



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

	DEL SUMM	AKI													
S1.	S2.		S3.		S4.	S5.	S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst	Engine or	Sales	Codes (cl	heck all	Engine	Fuel	Fuel	Fuel Tank	Fuel Line	Nominal	Fuel Line	Exhaust Family	Fuel Tank	Fuel Line	Carbon Canister or
Case	Equipment		appropria	te)	Class (I	System	Tank	Internal	Туре	Fuel Line	Inside		Executive	Executive	Other Venting
(Check	Model				or II)	(FI or	Vol.	Surface		Length ⁽¹⁾	Diameter		Order	Order	Control Executive
One)		CA	49-State	50-State		CARB)	(Liters)	Area (m ²)		(mm)	(mm)				Order
		Only													
	170F_ GH212_ GH210_ HP2600_ HP3000_ TG30_ MG20_ WG20_ WG30_			x	ı	CARB	1.45	0.12	multilayer	108 or 210	6.3 or 4.0	GCZHS.2081H2 GCZHS.2121H1	N/A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-10-003	C-U-06-003 or C-U-07-008 or Q-11-003 or Q-13-008
	GB200_ 168F_ GB180_ 165F_ LT8.7/15B			×	Ī	CARB	2.8	0.16	multilayer	155	6.3 or 4.0	GCZHS.1961H1	N/A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-10-003	C-U-06-003 or C-U-07-008 or Q-11-003 or Q-13-008



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XH3300_ XH3500_	x	1	CARB.	18	0.577	multilayer	126	6.3 or 4.0	GCZHS.2081H2 GCZHS.2121H1	N/A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-10-003	Q-11-001
170F_ FH210_ WH3250_ 21R163 40730 40731 40732 19572 19596 QF3.0_ QF3.5_ QF4.0_ QF3000_ QF4000_ PH3300_ PH3500_ KH3500_ KH3500_ MH3500_	×	ı	CARB	12 or 14	0.47 or 0.55	multilayer	126 or 450	6.3 or 4.0	GCZHS.2081H2 GCZHS.2121H1	N/A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-10-003	C-U-06-007A or C-U-07-009 or Q-11-001 or Q-08-007 or Q-13-004

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