

## CHONGQING AM PRIDE POWER&MACHINERY CO.,LTD

EXECUTIVE ORDER U-U-164-0071-2 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-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	1							
	MANUFACTURER	ENGINE FAMILY (E	E.O. NUMBER)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)							
	HONGQING AM PRIDE ER&MACHINERY CO.,LTD	GCPPS.0981GA (L GCPPS.2231GA (L HCPPS.2231GA (L HCPPS.0981GA (L	J-U-164-0055) J-U-164-0065)	Gasoline							
	KOHLER COMPANY	GKHXS.1961GA (Ù HKHXS.1961GA (L GKHXS.1961GC (Ù HKHXS.1961GC (L	Gasoline								
S.A. = See Attachment TBC = To Be Certified  EQUIPMENT DESCRIPTION											
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION								
2017	CM2081	3.2, 3.5, 14.5, 5.8 Compressor, Pump, Pressure Washer, Generator									
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL									
	Canister/Metal	See Attachment									
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 Seiar=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								
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)						
STANDARD	ANDARD CERTIFICATION LEVEL OR EXECUTIVE ORDER		CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	Q-08-005, G-05-018, Q-14-008, Q-12-016A, Q-15-011, Q-13-013	1.5	Q-16-027, Q-16-019, Q-17-049	1.0, 1.4	C-U-06-003, Q-07-020, C-U-07-008, C-U-06-007, C-U-06-007A, C-U-06-008, Q-07-021, C-U-07-009, Q-08-031,Q-08-035, C-U-07-021					

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 supersedes Executive Order U-U-164-0071-1 dated August 30, 2017.

Executed at El Monte, California on this 27 day of December 2017.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## Attachment, 1 of 1

## 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.	
Worst Case (Check One)	Engine or Equipment Model	Codes (appropri		Engine Class (I or II)	Fuel System (FI or CARB)		Tank Vol. Liters)  Nominal	Fuel Tank Internal Surface Area (m²)	Fuel Line Type	Nominal Fuel Line Length <sup>(1)</sup> (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting Control Executive Order	
	AP156F, SC200, SV200, SC230, SV230, SV212, SC212, AP168FB, AP170F, AP170FB, SU1500C, AP1500C, AP2500C, SU2500C, SU2500C, SU4000C, SU44000C, SU44500C, SU44500C, SU4500C, SU4500C, SU4500C, SU4500C, SU4500C, SU4500C, AP250C, SC250-I, SC3250-I, SC3500-II, SC3500-II, SC4000-II, SC4000-II, GP3250, AG3250 RTPG-4500C, SU45000C, SU45000C, SU45000C, SU45000C, SU45000C, SU45000C, SU45000C, SU5000C, SU500C,		х	1	CARB	3.6	3.2	0.15	Multi- layer	125		<b>4.</b> 5 <b>6.3</b> 5	Q-17-049 Q-16-027 Q-16-019	Q-08-005 G-05-018 Q-14-008 Q-12-016A	C-U-06-003 Q-07-020 C-U-07-008	
			х	1	CARB	3.8	3.5	0.15	Multi- layer	125			Q-17-049 Q-16-027 Q-16-019		Q-07-020	
		AP3250, AG3250 RTPG-4500C, SUA5000C									105		GCPPS.0981GA GCPPS.2231GA	O-17-049	Q-15-011 Q-13-013	C-U-06-007
			х	1	CARB	15	14.5	0.53	Multi- layer	180		HCPPS.2231GA HCPPS.0981GA GKHXS.1961GA HKHXS.1961GA	Q-16-027 Q-16-019		C-U-06-007A Q-07-021 C-U-07-009	
			х	I	CARB	6	5.8	0.31	Multi- layer	125	4.5 6.35	GKHXS.1961GC HKHXS.1961GC	Q-17-049 Q-16-027 Q-16-019	Q-08-005 G-05-018 Q-14-008 Q-12-016A Q-15-011 Q-13-013	Q-08-035 C-U-07-021 C-U-06-008 Q-08-031	

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm 3$  inches (76mm)