

CHONGQING AM PRIDE POWER&MACHINERY CO.,LTD

EXECUTIVE ORDER U-U-164-0080 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	N					
	MANUFACTURER	ENGINE FAMILY (E	E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleur gas)				
	HONGQING AM PRIDE ER&MACHINERY CO.,LTD	HCPPS.0981GA (U JCPPS.0981GA (U HCPPS.2231GA (U JCPPS.2231GA (U							
	KOHLER COMPANY	HKHXS.1961GA (U JKHXS.1961GA (U HKHXS.1961GC (U JKHXS.1961GC (U HKHXS.2081GA (U	Gasoline						
	Attachment Be Certified	EQUIPMEN	NT DESCRIPTION	ON					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION						
2018	CM2081	3.2, 3.5, 14.5, 5.8 Compressor, Pump, Pressure Washer, Generator Set							
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	Canister/Metal	See Attachment							
Metal=M T	E (Venting Control Type/Tank Barrier Ty reated HDPE or PE=P Co-extruded=C S er Codes = M, P, C, L, N, A, O). Note: A	Selar=L Nylon=N Acetal=A	Other=O B. EVAPO	ORATIVE FAMILY 2-Letter	CODE (Venting Control Codes =C, S,				

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	Q-08-005, G-05-018, Q-14-008, Q-12-016A, Q-15-011, Q-13-013, Q-17-043	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, Q-13-004, 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.

Executed at El Monte, California on this ______ day of February 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment, 1 et 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	1	Codes (appropri		Engine Class (I or II)	Fuel System (FI or CARB)	1	Fank Vol. Liters)	Fuel Tank Internal Surface Area (m²)	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾ (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, SUA2500C, SUA4000C, SU4000C,			X	1	CARB	3.6	3.2	0.15	Multi- layer	125			Q-17-(H9 Q-16-027 Q-16-019		C-U-06-003 Q-07-020 C-U-07-008
	AP4000C, SU4500C, SUA4500C, SUA4500C, AP4500C, SU45250C, SU5250C, AP5250C, SU5250C, AP5250C, SU5250C, AP5250C, SU5250C, AP5250C, SU5250C, AP5250C, SU5250C, SU5250C, AP5250C, AP5250C, SU545000C, SU54500C, SU54500C, SU54500C, AP5000C, SU5500CC, AP5000C, SU5500CC, AP5000CC, SU5500CC, SU55			X	1	CARB	3.8	3.5	0.15	Multi- layer	125	4.5 6.35		Q-17-649 Q-16-027 Q-16-019	Q-08-005 G-05-018 Q-14-008 Q-12-016A Q-15-011	Q-07-020
		250, AG3250 500C, SUA5000C						105		JCPPS.0981GA JCPPS.2231GA	O-17-049	Q-13-013 Q-17-043	C-U-06-007 C-U-06-007A			
				X	1	CARB	15	14.5	0.53	Multi- layer	180		JKHXS.1961GA JKHXS.1961GC HCPPS.2231GA HCPPS.0981GA	Q-16-027 Q-16-019		Q-07-021 C-U-07-009 Q-13-004
				Č.		CARB	6	5.8	0.31	Multi- layer	125	4.5 6.35	HKHXS.1961GA HKHXS.1961GC HKHXS.2081GA	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-17-043	Q-408-035 C-U-407-021 C-U-46-408 Q-408-031

⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76mm)