CALIFORNIA AIR RESOURCES BOARD	CHONGQING AM PRIDE POWER&MACHINERY CO.,LTD	EXECUTIVE ORDER U-U-164-0108-1 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-19-095;

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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
CHONGQING AM PRIDE POWER&MACHINERY CO.,LTD	KCPPS.0981GA (U-U-164-0084) LCPPS.0981GA (U-U-164-0097) LCPPS.0981GC (U-U-164-0098) LCPPS.0981SF (U-U-164-0110) KCPPS.2231GA (U-U-164-0085-1) LCPPS.2231GA (U-U-164-0104) KCPPS.2231GD (U-U-164-0096) LCPPS.2231GD (U-U-164-0100)	98 98 98 98 196, 208, 212, 223 196, 208, 212, 223 223 223	Gasoline, Gasoline-LPG dual-fuel
KOHLER COMPANY	KKHXS.1961GC (U-U-005-0598) LKHXS.1961GC (U-U-005-0647) KKHXS.2081GB (U-U-005-0599) LKHXS.2081GB (U-U-005-0643) KKHXS.1731GB (U-U-005-0594) LKHXS.1731GB (U-U-005-0670)	196 196 208 208 149, 173 149, 173	
YAMAHA MOTOR CO., LTD.	KYMXS.1921EH (U-U-017-0318) KYMXS.1711EH (U-U-017-0317)	192 171	

S.A. = See Attachment
TBC = To Be Certified

EQUIPMENT DESCRIPTION

MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION
2020	CPPCM2081	See Attachment	Compressor, Pump, Pressure Washer, Generator Set, Go-Cart

EMISSION CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL
CM	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 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, as applicable), and certification levels in g organic material hydrocarbon equivalent·day^{-1} or g ROG·m^{-2}·day^{-1} or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent·day^{-1})

0.95 + 0.056 × Nominal Capacity (L)

FUEL LINE PERMEATION (g ROG·m^{-2}·day^{-1})		FUEL TANK PERMEATION (g ROG·m^{-2}·day^{-1})		CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	See Attachment	1.5	See Attachment	1.0, 1.4	See Attachment

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), Section 2774 (bond requirements) 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 evaporative 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-164-0108 dated April 28, 2020.

Executed on this 6th day of August 2020.

Allen Lyons, Chief
Emissions Certification and Compliance Division

For CARB Use Only
Executive Order: U-U-
Attachment _____ of _____

Small Off-Road Evaporative Certification Database Form

MODEL SUMMARY

S1. Worst Case (Check One)	S2. Model	S3. Sales Codes (check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)		S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-layer)	S9. Nominal Fuel Line Length[(1)] (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L))/ Other Venting Control Executive Order
		CA Only	50-State			Total	Nominal								
	AP156F, SC200, SV200, SC230, SV230, SV212, SC212, AP168FB, AP170F, AP170FB, SC230L, SV230L, SH100 AT20-225001		×	I	CARB	4.1	3.4	0.1551	Multi-layer	125	4.5 6.35	LCPPS.0981GA KCPPS.0981GA KCPPS.2231GA LCPPS.2231GA KCPPS.2231GD LCPPS.2231GD LCPPS.0981GC LCPPS.0981SF	Q-19-023	Q-18-018 Q-18-024 Q-18-030A Q-18-031A Q-19-071	Q-19-039 Q-18-011 Q-19-040
						3.2	2.85	0.135					Q-19-135		
						3.84	3.27	0.151							
						4.2	4.0	0.150					Q-19-007A Q-19-007B		Q-18-012 Q-19-027 Q-19-028 Q-19-041 Q-19-065
	SUPW50, SUPW80, APW2700, APW3200, SUWP50C, AK4KSE, APW3100C, APW80C, AWP50, AKGPW3500, AKPW3000, AKWP30, APW4200SHA, APW2700S, APW3200KVA, PWF3200YHA, PWF3201YH, PWF2800KV, SCGPW3400H-G, PWF3100YV, GPW3500, AT30127011, AT30127001, AKPW3000, MXPW3200		×	I	CARB	4.1	3.4	0.1551	Multi-layer	125	4.5 6.35	LCPPS.0981GA KCPPS.0981GA LCPPS.2231GA KCPPS.2231GA KKHXS.1961GC LKHXS.1961GC LKHXS.2081GB KKHXS.2081GB KKHXS.1731GB LKHXS.1731GB KYMXS.1921EH	Q-19-023	Q-18-018 Q-18-024 Q-18-030A Q-18-031A Q-19-071	Q-19-039 Q-18-011 Q-19-040
						3.2	2.85	0.135					Q-19-135		
						3.84	3.27	0.151							
						4.2	4.0	0.150					Q-19-007A Q-19-007B		Q-18-012 Q-19-027 Q-19-028 Q-19-041 Q-19-065

×	AP2500C, SU2500C, SUA2500C, SUA4000C, SU4000C, AP4000C, SU4500C, SUA4500C, AP4500C, SUA5250C, SU5250C, AP5250C, SC3250-I, SC3250-II, SC3500-I, SC3500-II, SC4000-I, SC4000-II, GP3250, AP3250, AG3250, RTPG-4500C, SUA5000C, SU5000C, AP5000C, SUA5000EC, SU5000EC, AP5000EC, X4200PS, BE4200PS, X3500PS, BE3500PS, MBE3500PS, MX4200PS, MBE4200PS, MX3500PS, BE3500PS, X4200PS, BE4200PS, X3500PS, SUA4500EC, AP5000, AP5000COM, AP4800, SUA7000, SC200A, SC4000i, SUA4000i, SC4800iF, SUA3200iF, SUA4200iF, SUA3800i, CC3500PS, NC3500PS, C4200PS/M, C4200PS, CC4200PS, N4200PS, MN4200PS, DKS3500, SUA4000EDCO, SC4000iED, SUA4000iED, SUA3800IEDCO, AT30127001, SUA4000ED, SA4000iF AT21-132001		×	I	CARB	17	14.5	0.4694	Multi-layer	105 180	4.5 5 6 6.35	LCPPS.0981GA KCPPS.0981GA KCPPS.2231GA LCPPS.2231GA KCPPS.2231GD LCPPS.2231GD	Q-19-023	Q-18-018 Q-18-024 Q-18-030A Q-18-031A Q-19-071	Q-18-014 Q-18-027 Q-19-018 Q-19-042 Q-19-063 Q-19-094
						16	15	0.463					Q-19-007A Q-19-007B		
						17.85	13.75	0.458					Q-19-135		
						17.15	14.9	0.459							
						17.65	14.8	0.459							
						16.37	14.1	0.484							
						15.68	13.8	0.467							
						16.35	14.6	0.462							
						22.1	18.60	0.518							Q-19-004 Q-18-003
	SU1500C, AP1500C, SUA1500C, SUA1200C, SC1200C,		×	I	CARB	8.3	7	0.280	Multi-layer	125	4.5 5 6 6.35	LCPPS.0981GA KCPPS.0981GA	Q-19-023	Q-18-018 Q-18-024 Q-18-030A Q-18-031A Q-19-071	Q-18-012 Q-19-041 Q-19-049 Q-19-065
						8.28	6.3	0.276					Q-19-135		
						9.54	7	0.291							
						8.26	6.9	0.283							

For CARB Use Only
Executive Order: U-U-
Attachment _____ of _____

	SUA3800iED, SC3000iE, SC3000i,		×	I	CARB	12	11.5	0.390	Multi-layer	125	4.5 5 6 6.35	LCPPS.2231GA KYMXS.1711EH	Q-19-007A Q-19-007B	Q-18-018 Q-18-024 Q-18-030A Q-18-031A Q-19-071	Q-18-014 Q-18-027 Q-19-018 Q-19-094

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