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 engine and emission control systems produced by the manufacturer are certified for use in small off-road equipment. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR ENGIN		IE FAMILY	DISPLACEMENT (cc)	ENGINE CLASS		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)		
2019	KCPPS.2231GA		196, 208, 212, 223	4-stroke, >80 cc - <225 cc		Gasoline, Gasoline-LPG dual-fuel		
DURABILITY HOURS		SPECIAL FEATURES & EMISSION CONTROL SYSTEMS			TYPICAL EQUIPMENT APPLICATION			
125		EM			Compressor, Pump, Pressure Washer, Generator Set			
ENGINE CODES/MODELS (rated power in kilowatt, kW)		See Attachment						
ABBREVIATIONS: EM=engine modification TWC/OC=three-way/oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC O2S=oxygen sensor HO2S=heated O2S								

EGR=exhaust gas recirculation AIR=secondary air injection PAIR=pulsed AIR MFI=multi port fuel injection SFI=sequential MFI TBI=throttle body fuel injection DFI=direct fuel injection TC/SC=turbo/super charger CAC=charge air cooler 2(prefix)=parallel (2)(suffix)=in series ECM=engine control module

The following are the hydrocarbon plus oxides of nitrogen (HC+NOx), carbon monoxide (CO), and particulate matter (PM) emission standards (Title 13, California Code of Regulations, (13 CCR) Section 2403(b)), and certification emission levels for this engine family in grams per kilowatt-hour (g/kW-hr). Engines within this engine family shall have closed crankcases in conformance with Section 1054.115(a) of the "California Exhaust Emission Standards and Test Procedures for New 2013 and Later Small Off-Road Engines," adopted October 25, 2012.

*=not applicable	HC+NOx (g/kW-hr)	CO (g/kW-hr)	PM (g/kW-hr)
STANDARD	10.0	549	*
FAMILY EMISSION LEVEL	*	*	*
CERTIFICATION LEVEL	8.9	423	*

BE IT FURTHER RESOLVED: That the family emission level(s) (FELs), as applicable, is an emission limit declared by the manufacturer for use in the averaging, banking and trading program and in lieu of an emission standard for certification. It serves as the applicable emission standard for determining compliance of any engine within this engine family under 13 CCR Sections 2403(e)(1) and 2407(a).

BE IT FURTHER RESOLVED: That for the listed engines, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2404 (emission control labels) and 13 CCR Sections 2405 and 2406 (emission control system warranty).

Engines certified under this Executive Order must conform to all applicable California emission regulations.

Quarterly reports of engines produced in this engine family for sale in California shall be submitted to the Executive Officer no later than 45 days after the end of each calendar quarter.

This Executive Order is only granted to the engine family and model-year listed above. Engines in this family that are produced for any other model-year are not covered by this Executive Order.

This Executive Order hereby supersedes Executive Order U-U-164-0085 dated January 11, 2019.

Executed at El Monte, California on this 13^{TH} day of June 2019.

Allen Lyons, Chief Emissions Compliance, Automotive Regulations and Science Division

Attachment, lof 1 CHONGQING AM PRIDE

Manufacturer: Engine Family:

Model Year:

KCPPS.2231GA Small Off-Road Engine Model Summary Form

2019

Issued: Revised:

E.O. Number: U-U-164-0085-1

5/24/2019

Units for Table: kW

Worst Case?	47. Model Designation	48. Sales Code	49. Displ (cc)	50. Bore/ Stroke	51. Ignition Timing	52. Max Power	53. Rated Speed (RPM)	54. Rated Torque	55. Torque Speed (RPM)	56. Emiss Control Sys
	AP170FB	50-State	223	70/58	21±2 BTDC	4.8	3600	12.7N.m	2500	EM
	SC230	50-State	223	70/58	21±2 BTDC	4.8	3600	12.7N.m	2500	EM
	AP170F	50-State	208	70/54	21±2 BTDC	4.4	3600	11.7N.m	2500	EM
	AP168FB	50-State	196	68/54	21±2 BTDC	4.0	3600	11N.m	2500	EM
	SC200	50-State	196	68/54	21±2 BTDC	4.0	3600	11N.m	2500	EM
	SC212	50-State	212	70/55	21±2 BTDC	4.5	3600	12N.m	2500	EM
	SV200	50-State	196	68/54	21±2 BTDC	4.2	3600	11.5N.m	2500	EM
	SV230	50-State	223	70/58	21±2 BTDC	5.0	3600	13.2N.m	2500	EM
	SV212	50-State	212	70/55	21±2 BTDC	4.7	3600	12.5N.m	2500	EM
X	SC230L	50-State	223	70/58	21±2 BTDC	4.5 ^{Ga}	soline 3600	14.5N.m	2800	EM
	(internet as a second se					4.0 LP	G 3600		(transition	
	SV230L	50-State	223	70/58	21 ± 2 BTDC	4.8 Ga	soline3600	14.8N.m	2600	EM
				1 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -		4.3 LF	PG 3600			
							en o transmissione de la construcción de la constru			