

CHONGQING AM PRIDE POWER&MACHINERY CO.,LTD

EXECUTIVE ORDER U-U-164-0072-1 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-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 FAMILY (FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleur gas)							
	HONGQING AM PRIDE ER&MACHINERY CO.,LTD	GCPPS.4572GA (GCPPS.4592GC (HCPPS.4592GC (HCPPS.4572GA (
	QING ZONGSHEN GENERAL VER MACHINE CO., LTD.	GCZHS.6792H1 (GCZHS.6792H2 (HCZHS.6792H1 (HCZHS.6792H2 (Gasoline							
	KOHLER COMPANY	GKHXS.4292GA (L HKHXS.4292GA (
S.A. = See A TBC = To B	Attachment e Certified	EQUIPME	NT DESCRIPTION	ON						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EDITIPMENT APPLICATION							
2017	CM4572	6.1, 23, 28 Compressor, Pump, Pressure Washer, Generator Set								
EMISSION	CONTROL SYSTEMS (ECS)		ENGINE a	nd/or EQUIPMENT M	ODEL					
	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.

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.

*=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	1.5	Q-16-027, Q-16-019, Q-17-049	1.4	C-U-07-016, C-U-07-016A, C-U-07-021, C-U-07-022, Q-08-035, Q-08-036, Q-13-005, C-U-06-009		

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-164-0072 dated April 24, 2017.

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

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment, 1 of 2

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

S1.	S2.	S3.		S3.		S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Case Model (Check		Codes (appropri	ate)	Engine Class (I or II)	Fuel System (FI or CARB)	i	Γank Vol. Liters) Nominal	Fuel Tank Internal Surface Area	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
		Only	State	State					(m ²)		(11111)	(11111)				Executive Order
	AP188F,AP190F, AP192F,AP192FL, AP192FB,AP192FBL, SC390,SV390, SC420,SV420, SC460,SV460, SC460LSV460L			x	II	CARB	6.5	6.1	0.32	Multi- layer				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	C-U-07-021 Q-08-035
×	AP6500C,SU6500C, AP6500C,SUA6500EC, SU6500EC,AP6500EC, SU6500EC,AP6500EC, SU48250EC,SU8250EC, AP8250EC,SU49000EC, SU9000EC,AP9000EC, SU410000EC,SU10000EC, AP10000EC,SUA12000EC, SUA5000EQC,SUA1000EC, SUA5000EQC,SUA1000EQC, SUA5000EQC,SUA1000EQC,SUA5000EQC,SUA5000EQC,SUA5000EQC,SUA5000EQC,SUA5000EQC,SUA5000EQC,SUA5000EC,SUA5000EQC,SUA5000EC			X	11	CARB	25	23	0.8	Multi- layer	250 205 420	4.5 6.35	GCPPS.4572GA GCPPS.4592GC HCPPS.4592GC HCPPS.4572GA	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	C-U-07-016 C-U-07-016A C-U-07-022 Q-08-036 Q-13-005 C-U-06-009
	CH440 SC8500E, SC8500EC, AK10KRS, AKGACW9000RS			х	II	CARB	25	23	0.8	Multi- layer			GKHXS.4292GA HKHXS.4292GA	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	

	SU15000EC, SUA15000EC, AP15000EC, WP6015S, WP4015S, SC11000EC, SUA11000EC, SUA12000EDC, SUA7500C,SUA7500EC			x	II	CARB	30	28	0.67	Multi- layer	420 450	4.5 . 6.35	GCZHS.6792H2 HCZHS.6792H1 GCZHS.6792H1 HCZHS.6792H2 GCPPS.4572GA HCPPS.4572GA GCPPS.4592GC HCPPS.4592GC	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-13-005 C-U-07-022	
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⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)