

#### CHONGQING DAJIANG POWER EQUIPMENT CO., LTD

EXECUTIVE ORDER U-U-105-0238 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 FAM	IILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)  Gasoline					
Chongqin	g Dajiang Power Equipment Co.,	Ltd KCDPS.0981	IGB (U-U-105-0227)	98						
S.A. = See TBC = To B	Attachment le Certified	EQUIPMEN	IT DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	E	QUIPMENT APPLICATION						
2019	CM0981	1.6, 2.2, 6, 6.5, 7.0	Pressi		Generator Set, er, Tiller, OEM Product					
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
Car	bon Canister, Metal Tank	See Attachment								
Metal=M Tr	eated HDPE or PE=P Co-extruded=C	Selar=L Nylon=N Acetal=A	Other=O B. EVAPORATIVE	FAMILY 2-Lette	Other=O 2. <u>Tank Barrier Type and Code</u> :- or CODE (Venting Control Codes =C, S, O) 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	CERTIFICATION LEVEL OR EXCUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER						
15	Q-08-005, Q-13-013 Q-16-004, Q-14-008	1.5	Q-16-019, Q-17-021	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) 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 January 2019.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## ATTACHMENT (page 106 3)

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

#### MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.	5	56.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check	Engine or Equipment Model	Sales Codes (check all appropriate)		Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Vol. (Liters)		Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line Length <sup>(1)</sup>	Fuel Line Inside Diameter	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting	
One)		CA Only	49- State	50- State		CARB)	Total	Nominal	Area (m²)		(mm)	(mm)	·	0.00		Control Executive Order
	DH98,FE98,D J156F,156F			×	I	CARB	1.8	1.6	0.086665	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 008, C-U-06- 003, C-U-06- 005, Q-11- 003, Q-13- 008,
	DH98,FE98,D J156F,156F			×	I	CARB	2.3	2.2	0.086665	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 008, C-U-06- 003, C-U-06- 005, Q-11- 003, Q-13- 008.
	DH98,FE98,D J156F,156F			×	I	CARB	7.72	7	0.274026	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021, C-U-06- 031, C-U-06- 008, Q-11- 002, Q-16-004

### ATTACHMENT (page 2 6+ 3)

DH98,FE98,D J156F,156F		×	I	CARB	6	6	0.345062	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021, C-U-06- 031, C-U-06- 008, Q-11- 002, Q-15-004
DH98,FE98,D J156F,156F		x	1	CARB	7.5	6	0.290306	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021, C-U-06- 031, C-U-06- 008, Q-11- 002, Q-15-004
DH98,FE98,D J156F,156F		x	1	CARB	6.78	6	0.282476	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019 Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021. C-U-06- 031. C-U-06- 008, Q-11- 002, Q-15-004
DH98,FE98,D J156F,156F		×	I	CARB	6.78	6.5	0.128248	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021, C-U-06- 031, C-U-06- 008, Q-11- 002, Q-15-004
DH98,FE98,D J156F,156F		×	I	CARB	7.5	6.5	0.286504	Multilaye r	140±75	4.5±0.5 or greater; 4.0±0.5 or greater	KCDPS.0981G B	Q-16-019, Q-17-021	Q-08-005 Q-13-013 Q-16-004, Q-14-008	C-U-07- 021, C-U-06- 031, C-U-06- 008, Q-11- 002, Q-15-004

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