

CHONGQING DAJIANG POWER EQUIPMENT CO., LTD

EXECUTIVE ORDER U-U-105-0503 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	Dajiang Power Equipment Co.,	Ltd PCDPS.1491DJ NCDPS.1491DJ	,	149	Gasoline			
S.A. = See A TBC = To B	Attachment e Certified	EQUIPMEN	T DESCRIPTION					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION					
2023	CDPCM21491	See Attachment	Brush	ushcutter, Compressor, Edger, Generator Set, Pressure Washer, Pump, Tiller				
EMISSION	I CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL						
	Canister/Metal	See Attachment						
Metal=M Tre		elar=L Nylon=N Acetal=A Othe	er=O B. EVAPORATIVE	FAMILY 2-Letter	Other=O 2. <u>Tank Barrier Type and Code</u> :- r CODE (Venting Control Codes =C, S, O); (Tank of 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 day¹ or g ROG·m²-day¹ 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)									
	LINE PERMEATION ROG·m ⁻² ·day ⁻¹)		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	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.

Executed on this ______ day of July 2022.

Allen Lyons, Chief

Emissions Certification and Compliance Division

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: __March 23,2022____ Evaporative Family: __CDPCM21491____ For CARB Use Only
Executive Order: U-U-105-0503
Attachment _1__of_1__
RC1: 3-31-23

Model Summary

			Sales Code	53. es (Check all			S6 Fuel Tank Vo									
Si Worst (Check	t Case	S2. Model	Calif. Only	opriate) 50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (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)
		DH149,FE149		x	I	CARB	13	12.5	0.451	Multilayer	185±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.1491DJ PCDPS.1491DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-014(13.13L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-025(18.08L) Q-22-027(20.01L) Q-22-028(16.04L) Q-18-013A(14.5L) Q-18-014A(18L)
х		DH149,FE149		×	I	CARB	13	12.81	0.411	Multilayer	185±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.1491DJ PCDPS.1491DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-014(13.13L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-025(18.08L) Q-22-027(20.01L) Q-22-028(16.04L) Q-18-013A(14.5L) Q-18-014A(18L)
		DH149,FE149		×	I	CARB	13	12	0.355	Multilayer	185±75	4.5±0.5 or greater; 4.0±0.5 or greater	NCDPS.1491DJ PCDPS.1491DJ	Q-19-007B	Q-22-032 Q-22-033 Q-18-031B Q-18-030B	Q-22-014(13.13L) Q-22-015(16.37L) Q-22-016(19.23L) Q-22-017(26.46L) Q-22-018(29.77L) Q-22-025(18.08L) Q-22-027(20.01L) Q-22-028(16.04L) Q-18-013A(14.5L) Q-18-014A(18L)