CHONGQING HEYA TECHNOLOGY CO., LTD.

EXECUTIVE ORDER U-U-224-0013-1 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the 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	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)						
CH	ONGQING DAJIANG POWER EQUIPMENT CO., LTD		21DJ (U-U-105-0110) 21DJ (U-U-105-0151)	180, 196, 208, 212	Gasoline						
S.A. = See Attachment TBC = To Be Certified EQUIPMENT DESCRIPTION											
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION								
2017	CM2	7	Compressor, Pump, Generator and Pressure Washer								
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL									
Car	bon Canister/Metal Tank	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(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 Ims 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, Q-12-016A	1.5	Q-16-027, Q-16-027A	1.4	C-U-07-021, Q-15-004							

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.

day of July 2017.

This Executive Order hereby supersedes Executive Order U-U-224-0013 dated January 13, 2017.

Executed at El Monte, California on this

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

ATTACHMENT BY 10+1

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

MODEL SUMMARY

u-u-224-0013-1

S1.	S2.	S3.			S4.	S5.	S6.		S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model DJ170F-1 DH212 DJ170F HY3200i DG3.0i 3200i EZV3200 RYi3500ES 3500i	Sales Codes (check all appropriate)		Engine Class (I or II)	Fuel System (FI or CARB	Fuel Tank Vol. (Liters)		Fuel Tank Internal Surface Area	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾ (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executiv e Order	Fuel Line Executive Order	Carbon Canister or Other Venting Control	
		CA Only	49- State	50- State			Total	Nominal	(m²)							Executive Order
				x	1		7	7	0.287	multilayer	505	5	HCDPS.2121DJ GCDPS.2121DJ	Q-16- 027A Q-16- 027	Q-08-005 Q-12-016A	C-U-07-021 Q-15-004
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⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)