

CHONGQING HEYA TECHNOLOGY CO., LTD.

EXECUTIVE ORDER U-U-224-0017-1 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 FAI	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleu gas)					
CH	ONGQING DAJIANG POWER EQUIPMENT CO., LTD		21DJ (U-U-105-0151) 21DJ (U-U-105-0178)	180, 196, 208, 212	Gasoline					
CHONG	QING RATO TECHNOLOGY CO LTD.		1GC (U-U-105-0210) 1GC (U-U-105-0243)	212	Gasonne					
	Attachment Be Certified	EQUIPME	NT DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	FIGUIPMENT APPLICATION							
2018	CM2	7	7 Compressor, Pump, Generator and Pressure Washer							
EMISSIO	N CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL							
Car	bon Canister/Metal Tank		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.

*=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, Q-12-016A	1.5	Q-16-027, Q-16-027A, Q-16-019	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.

This Executive Order hereby supersedes Executive Order U-U-224-0017 dated November 30, 2017.

Executed at El Monte, California on this _____ day of January 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

ATTACHLUENT B 10+1

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

MODEL SUMMARY

U-U-224-0017-1

S1.	S2.		S3.		S4.	S5.	S6		S7.	\$8.	S9.	S10.	S11.	S12.	S13.	. S14.
Worst Case (Check One)	Engine or Equipment Model	(ales Code check all opropriate	2)	Engine Class (1 or 11)	Fuel System (Fl or CARB	Fuel T Vol. (L		Fuel Tank Internal Surface Area (m²)	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 Executive Order
		CA On ly	49- State	50- State			Total	Nominal								
	DJ170F-1 DH212 DJ170F HY3200i DG3.0i 3200i EZV3200 RYi3500ES 3500i EZV3200P/ HY3200P/ HY3200RV/HY3 200/ XP3150s/ SG3000/ R210III/K210III EZV3200S EZV3200RV HY3200RV HY3200RV EZV3300RV EZV3300RV EZV3300PV EZV3300RV HY3300P			×	1	CARB	7	7	0.287	multilayer	505	5	HCDPS.2121DJ JCDPS.2121DJ HCRPS.2121GC JCRPS 2121GC	Q-16-	Q-08-005 Q-12-016A	C-U-07-021 Q-15-004
				U												

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