

CHONGQING HEYA TECHNOLOGY CO., LTD.

EXECUTIVE ORDER U-U-224-0025 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 FA	ENGINE FAMILY (E.O. NUMBER)		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleun gas)		
CHONGQING DAJIANG POWER EQUIPMENT CO., LTD		MENT KCDPS.21	T KCDPS.2121DJ (U-U-105-0230)		Gasoline		
CHONGQING RATO TECHNOLOGY CO., LTD.		LTD. KCRPS.21). KCRPS.2121GC (U-U-169-0289)				
SHANDONG HUASHENG ZHONGTIAN MACHINERY GROUP CO., LTD		N KSHSS.21	KSHSS.2121GD (U-U-118-0167)				
JIANGSU JIANGDONG GROUP CO., LTD.		TD. KJDGS.22	KJDGS.2231GD (U-U-068-0276)				
	Attachment le Certified	EQUIPME	NT DESCRIPTION				
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)		QUIPMENT A	PPLICATION		
2019	CM2	7	7 Compressor, Pump, Generator and Pressure Washer				
EMISSION CONTROL SYSTEMS (ECS)			ENGINE and/or EQUIPMENT MODEL				
Carbon 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		DESIGN BASED					
FUEL HOSE PERMEATION (grams ROG/m²/day)		FUEL TANK PERMEATION (grams ROG/m²/day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)			
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER		
15	Q-08-005, Q-12-016A Q-08-017	1.5	Q-16-027, Q-16-027A, Q-16-019, Q-16-019C	1.4	C-U-07-021, Q-15-004 Q-15-005, Q-08-007		

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.

Annette Hebert, Chief

25missions Compliance, Automotive Regulations and Science Division

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RC1 6/25/19 4-4-224-0025

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

MODEL SUMMARY

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S14.	Carbon Canister or Other Venting Control Executive Order		C-U-07-021 Q-15-004 Q-15-005 Q-08-007
S13.	Fuel Line Executive Order		Q-08-005 Q-12- 016A Q-08-017
S12.	Fuel Tank Executi ve Order		Q-16- 027, Q-16- 027A, Q-16- 019 Q-16- 019C
S11.	Exhaust Family		KCDPS.2121DJ KCRPS.2121G C KSHSS.2121GD KJDGS.2231GD
S10.	Fuel Line Inside Diameter (mm)		4
.68	Nominal Fuel Line Length ⁽¹⁾ (mm)		505
S8.	Fuel Line Type		multilayer
S7.	Fuel Tank Internal Surface Area (m²)		0.287
. S6.	ank iters)	Nomin al	7
	Fuel Tank Vol. (Liters)	Total	_
S5.	Fuel System (FI or CARB		CARB
S4	Engine Class (I or II)		_
S3.	Sales Codes (check all appropriate)	CA 49- 50 On State - Iy State - Iy at	×
S2.	Engine or Equipment Model		DJ170F DH212 DJ170F-1 R210III K210III K210III HY170F-5 170FBG 170FBG-1 JF210 HY3200i DG3.0i 3200i EZV3200 RYi3500ES
S1.	Worst Case (Check One)		
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N-U-224-0025	C-U-07-021 Q-15-004 Q-15-005 Q-08-007
12-m-3	Q-08-005 Q-12- 016A Q-08-017
2	Q-16- 027- 027A- 019- 019C
	KCDPS.2121DJ KCRPS.2121G C KSHSS.2121GD KJDGS.2231GD
)	4
	505
	multilayer
	0.287
	_
	CARB
	_
	×
	EZV3200P HY3200P/ HY3200RV HY3200RV, EZV3200S EZV3200RV, HY3200RV, EZV3300P, EZV3300P, EZV3300P, EZV3300P, EZV3300P, EZV3300P, EZV3300P, HY3300P, HY3400P APG3500is IG3000i XK3000i XK3000i HY3400P EZV3400RV HY3400RV
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(1)The nominal fuel line lengths can be grouped into increment of $\pm\,3$ inches (76 mm)