## CHONGQING DAJIANG POWER EQUIPMENT CO., LTD

EXECUTIVE ORDER U-U-105-0188 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	ILY (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., l	_td JCDPS.2121	DJ (U-U-105-0178)	180, 196, 208, 212						
TBC = To B	Attachment Be Certified		T DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	ECHIPMENT APPLICATION							
2018	CM2121	15, 16 Compressor, Pump, Pressure Washer, Generator Set, T Brushcutter								
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
Car	bon Canister, Metal Tank		See A	Attachment						
Metal=M Tr	reated HDPE or PE=P Co-extruded=C S	elar=L Nyion=N Acetal=A	Other=O B. EVAPORATIVE	E 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-13-013, Q-08-005	1.5	Q-16-019	1.4	Q-11-001, C-U-06-007, C-U-07-009							

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 July 2017.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## ATTACHMENT (page 1 of 2)

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

## MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model	nent all:	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	Fuel Line Inside	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other
		CA Only	49- State	50- State	11)	CARB)	Total	Nominal	Area (m²)		Length <sup>(1)</sup> (n1m)	Diameter (mm)		Order		Venting Control Executive Order
	DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180			X	I	CARB	18	15	0.4957	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
	DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180			x	1	CARB	19.25	15	0.4858	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
	DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180			Х	-	CARB	19.25	15	0.4860	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
	DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180			x		CARB	18	15	0.4957	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001

DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180	X	I	CARB	17.55	15	0.4695	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180	x	ľ	CARB	17.67	15	0.4731	multilayer	120	4,5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180	X	1	CARB	16.09	15	0.4732	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180	X	1	CARB	16	15	0.4820	multilayer	120	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001
DJ170F- 1,170F-1, DH212, FE212; DJ170F,170F, DH208, FE208; DJ168F,168F, DH196, FE196; DJ165F,165F, DH180,FE180	x	1	CARB	18	16	0.5283	multilayer	144	4.5 or greater	JCDPS.2121DJ	Q-16-019	Q-08-005 Q-13-013	C-U-07-009 C-U-06- 007; Q-11-001

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