FUJI HEAVY INDUSTRIES, LTD.

EXECUTIVE ORDER U-U-012-0408-2 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

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	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)									
FUJI	HEAVY INDUSTRIES, LTD.	See	Attachments	126, 169, 211	Gasoline									
TBC = To B	TBC = To Be Certified EQUIPMENT DESCRIPTION													
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION											
2012	Walk-Behind Lawnmower, Compressor, Pump, Pressure Wa 2012 CM1 2.3, 2.6, 3.2 Stump Beater, Generator, Non-Backpack Blower, Leaf Blower/ and Go-Cart													
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL												
Car	bon Canister/Metal Tank	See Attachments												
Code: Meta		led=C Selar=L Nylon=N /	Acetal=A Other=O B. EVAPO	RATIVE FAMILY	Other=O 2. <u>Tank Barrier Type and</u> 2-Letter CODE (Venting Control Codes or code. Do not use abbreviations for									

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	PERFORMANCE BASED (grams HC/day)									
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL							
1.0	*	*	0.7							

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1.

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 cancels and replaces Executive Order U-U-012-0408-1 dated March 07, 2012. 22 res

Executed at El Monte, California on this

day of July 2016.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment Page 1 of 2

Engine Families within the evaporative family

Engine Family	Executive Order Number
CFJXS.1261SA	U-U-012-0401
CFJXS.1261SB	U-U-012-0402
CFJXS.1691GD	U-U-012-0404
CFJXS.1691GC	U-U-012-0403
CFJXS.2111GC	U-U-012-0406
CFJXS.2111GB	U-U-012-0405

ATTACHMENT B ZOFZ

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

MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.	S	6.	S7.	S8.	S9.	S10.	S11.	S12.	S12a.	S13.	S13a.	S14.	S14a.
Worst Case (Check One)	Engine or Equipment Model	Sales Codes (Check all appropriate)		Sales Codes	Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Internal Surface Area (m²) Nominal Fuel Tank Vol. (Liters) Total		Fuel Line Type	Nominal Fuel Line (mm) (1)	Fuel Line Inside (mm)	Exhaust Family	Fuel Tank Executive	Fuel Tank Part Number(s)	Fuel Line Executive	Fuel Line Part Number(s)	Carbon Canister or Other Venting Control Executive Order	Carbon Canister or Other Venting Control Part Number(s)	
eck One)	ment Model	CA Only	49- State	50- State	or II)	I or CARB)	Total	Nominal	nal Surface		Diameter ine Length	Diameter	ıtive Order	Vumber(s)	ative Order	lumber(s)	or Other Executive	or Other Part	
	EX13			х	I	CARB	2.5	2.3	0.1210	Multi -layer	110	6.35 6.0	CFJXS.1261SA	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018	G-05-018 C-U-05-003 Q-07-018	-	AO-8108
	EX13			Х	I	CARB	2.5	2.3	0.1210	Multi -layer	110	6.35 6.0	CFJXS.1261SB	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018	G-05-018 C-U-05-003 Q-07-018	-	AO-8108
	EX17			Х	I	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.1691GD	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018	G-05-018 C-U-05-003 Q-07-018	-	AO-8108
	EX17T			Х	I	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.1691GD	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018 Q-08-005	G-05-018 C-U-05-003 Q-07-018 Q-08-005	-	AO-8108
	EX17T			Х	I	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.1691GC	_	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018 Q-08-005	G-05-018 C-U-05-003 Q-07-018 Q-08-005	_	AO-8108
х	EX21			Х	I	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.2111GC	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018	G-05-018 C-U-05-003 Q-07-018	-	AO-8108
	EX21T			Х	1	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.2111GC	_	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018 Q-08-005	G-05-018 C-U-05-003 Q-07-018 Q-08-005	-	AO-8108
	EX21T			Х	I	CARB	3.4	3.2	0.1400	Multi -layer	110	6.35 6.0	CFJXS.2111GB	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018 Q-08-005	G-05-018 C-U-05-003 Q-07-018 Q-08-005	-	AO-8108
	EX13			х	I	CARB	2.8	2.6	0.1277	Multi -layer	110	6.35 6.0	CFJXS.1261SA/ CFJXS.1261SB	-	Metal Tank (Exempted)	G-05-018 C-U-05-003 Q-07-018	G-05-018 C-U-05-003 Q-07-018	-	AO-8108

(1) The nominal fuel line length can be grouped into increment of ± 3 inches (76 mm).

Model Year: 2012 Iss
Manufacturer: Fuji Heavy Industries Ltd. Re
Evaporative Family: CM1 E.

CARB

Issued: October 18, 2011 Revised: September 27, 2012 E.O. Number: U-U-012-0408- **2**

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