

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-02-003;

**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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
FUJI HEAVY INDUSTRIES, LTD.	CFJXS.1261SA (U-U-012-0401) CFJXS.1261SB (U-U-012-0402) DFJXS.1261SB (U-U-012-0417) CFJXS.1691GD (U-U-012-0404) DFJXS.1691GD (U-U-012-0419) CFJXS.2111GC (U-U-012-0406) DFJXS.2111GC (U-U-012-0422)	126, 169, 211	Gasoline
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2013	CM4	See Attachments	Compressor, Pump, Pressure Washer, Stump Beater, Generator, Non-Backpack Blower, Leaf Blower/Vacuum and Commercial Turf
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Carbon Canister/Metal Tank		See Attachments	
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 Sealar=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). <b>Note:</b> 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/m<sup>2</sup>/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/m <sup>2</sup> /day)		FUEL TANK PERMEATION (grams ROG/m <sup>2</sup> /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	G-05-018, C-U-05-003, Q-07-018	*	*	1.4	25.2

**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 14<sup>th</sup> day of December 2012.

*Annette Hebert*  
 Annette Hebert, Chief  
 Mobile Source Operations Division

ATTACHMENT Pg 1 of 2  
**Small Off-Road Evaporative Certification Database Form  
 (Supplementary Information)**

Model Year: 2013  
 Manufacturer: Fuji Heavy Industries Ltd.  
 Evaporative Family: CM4

Issued: October 29, 2012  
 Revised:  
 E.O. Number:

Page: 4

MODEL SUMMARY

U-4-012-0438

S1	S2	S3			S4	S5	S6		S7	S8	S9	S10	S11	S12	S12a	S13	S13a	S14	S14a
		Sales Codes (Check all appropriate)					Fuel Tank Vol. (Liters)	Nominal											
Worst Case (Check One)	Engine or Equipment Model	CA Only	49-State	50-State	Engine Class (I or II)	Fuel System (F1 or CARB)	Total	Nominal											
	EX13-02			X	I	CARB	13.5	10.4	0.5090	Multi-layer	110&260	6.35 6.0	DFJXS.1261SB 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	-	42036TA030
	EX13-03			X	I	CARB	11.0	8.0	0.4229	Multi-layer	110&260	6.35 6.0	DFJXS.1261SB 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	-	42036TA030
	EX13-04			X	I	CARB	15.7	15.4	0.4676	Multi-layer	110&260	6.35 6.0	DFJXS.1261SB 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	-	42036TA030
	EX17-03			X	I	CARB	13.5	10.4	0.5090	Multi-layer	110&260	6.35 6.0	DFJXS.1691GD 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	-	42036TA030
	EX17-04			X	I	CARB	12.9	10.0	0.4776	Multi-layer	110&260	6.35 6.0	DFJXS.1691GD 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	-	42036TA030
	EX17-05			X	I	CARB	11.0	8.0	0.4229	Multi-layer	110&260	6.35 6.0	DFJXS.1691GD 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	-	42036TA030
	EX17-06			X	I	CARB	15.9	11.9	0.4385	Multi-layer	110&260	6.35 6.0	DFJXS.1691GD 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	-	42036TA030
	EX17-07			X	I	CARB	15.7	15.4	0.4676	Multi-layer	110&260	6.35 6.0	DFJXS.1691GD 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	-	42036TA030

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

ATTACHMENT Pg 2 of 2  
**Small Off-Road Evaporative Certification Database Form**  
**(Supplementary Information)**

MODEL SUMMARY - Continued -

Model Year: 2013  
 Manufacturer: Fuji Heavy Industries Ltd.  
 Evaporative Family: CM4

Issued: October 29, 2012  
 Revised:  
 E.O. Number:

U-4-012-0438

S1 Worst Case (Check One)	S2 Engine or Equipment Model	S3 Sales Codes (Check all appropriate)			S4 Engine Class (I or II)	S5 Fuel System (FI or CARB)	S6 Fuel Tank Vol. (Liters)		S7 Fuel Tank Internal Surface Area (m <sup>2</sup> )	S8 Fuel Line Type	S9 Nominal Fuel Line Length (mm) (1)	S10 Fuel Line Inside Diameter (mm)	S11 Exhaust Family	S12 Fuel Tank Executive Order	S12a Fuel Tank Part Number(s)	S13 Fuel Line Executive Order	S13a Fuel Line Part Number(s)	S14 Carbon Canister or Other Venting Control Executive Order	S14a Carbon Canister or Other Venting Control Part Number(s)
		CA Only	49- State	50- State			Total	Nominal											
	EX21-03		X		I	CARB	13.5	10.4	0.5090	Multi-layer	110&260&410	6.35 6.0	DFJXS.2111GC 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	-	42036TA030
	EX21-04		X		I	CARB	12.9	10.0	0.4776	Multi-layer	110&260&410	6.35 6.0	DFJXS.2111GC 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	-	42036TA030
	EX21-05		X		I	CARB	11.0	8.0	0.4229	Multi-layer	110&260&410	6.35 6.0	DFJXS.2111GC 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	-	42036TA030
X	EX21-06		X		I	CARB	15.9	11.9	0.4385	Multi-layer	110&260&410	6.35 6.0	DFJXS.2111GC 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	-	42036TA030
	EX21-07		X		I	CARB	15.7	15.4	0.4676	Multi-layer	110&260&410	6.35 6.0	DFJXS.2111GC 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	-	42036TA030

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