FUJI HEAVY INDUSTRIES, LTD.

EXECUTIVE ORDER U-U-012-0463 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-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 FAM	ILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
FUJ	I HEAVY INDUSTRIES, LTD.	DFJXS.1261 EFJXS.1261 DFJXS.1691 EFJXS.1691 DFJXS.2111	SA (U-U-012-0416) SB (U-U-012-0417) SB (U-U-012-0445) GD (U-U-012-0419) GD (U-U-012-0447) GC (U-U-012-0422) GC (U-U-012-0449)	126, 169, 211	Gasoline				
	Attachment e Certified	EQUIPMEN	T DESCRIPTION		,				
MODEL	EVAPORATIVE FAMILY	1 0 1/1111/ 01	EQUIPMENT APPLICATION						
MODEL YEAR	LVAFORATIVETAMILI	(liters)		QUIPMENTA	PPLICATION				
MODEL YEAR 2014	CM4	(liters) See Attachments	Compressor, Pump	Pressure Wa	PPLICATION sher, Stump Beater, Generator, tr/Vacuum and Commercial Turf				
YEAR 2014			Compressor, Pump	Pressure Wa er, Leaf Blowe	sher, Stump Beater, Generator, er/Vacuum and Commercial Turf				

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					
	DSE PERMEATION ms ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/lite				
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 26 day of November 2013.

Erik White, Chief

Mobile Source Operations Division

AMACUMENT P3 (272 Small Off-Road Evaporative Certification Database Form (Supplementary Information)

	ODEL SUM	IAIC	KI														u-u-0	12-04	463
S1	S2.		S3.		S4	S5.	S	6.	S7.	S8.	S9.	S10.	S11.	S12.	S12a.	S13.	S13a.	S14.	S14a.
Engine or Equipment Model Worst Case (Check One)	Engine or Equipment Model	appropriate)	(Check all	Sales Codes	Engine Class (I	Fuel System (I	Vol. (Liters)	Fuel Tank	Fuel Tank Internal Surface Area (m²)	Fuel Line Type	Nominal Fuel (mm) (1)	Fuel Line Insi (mm)	Exhaust Family	Fuel Tank Executive	Fuel Tank Part Number(s)	Fuel Line Executive Order	Fuel Line Part Number(s)	Carbon Canister Venting Control Order	Carbon Canister Venting Control I Number(s)
heck One)	ipment	CA Only	49- State	50- State	I or II)	(FI or CARB)	Total	Nominal	rnal Surface	G	Fuel Line Length	Inside Diameter	У	cutive Order	Number(s)	cutive Order	Number(s)	er or Other ol Executive	er or Other ol Part
	EX13-02			x	I	CARB	13.5	10.4	0.5090	Multi -layer	110& 260	6.35 6.0	EFJXS.1261SB DFJXS.1261SA DFJXS.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			х	I	CARB	11.0	8.0	0.4229	Multi -layer	110& 260	6.35 6.0	EFJXS.1261SB DFJXS.1261SA DFJXS.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	EFJXS.1261SB DFJXS.1261SA DFJXS.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			х	I	CARB	13.5	10.4	0.5090	Multi -layer	110& 260	6.35 6.0	EFJXS.1691GD DFJXS.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	EFJXS.1691GD DFJXS.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			х	I	CARB	11.0	8.0	0.4229	Multi -layer	110& 260	6.35 6.0	EFJXS.1691GD DFJXS.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	EFJXS.1691GD DFJXS.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	EFJXS.1691GD DFJXS.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 ± 3 inches (76 mm).

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

S. Engine or Equipment S. Model		Check a	-	S4			0.	07.		S9.	S10.	S11.	S12.	S12a.	S13.	S13a.	S14.	S14a.
uipme	-			Engine Class	5 Fuel System (FI or CARB)	Vol. (Liters)	Fuel Tank	Fuel Tank Internal Area (m ²)	S Fuel Line Type	Nominal Fuel I (mm) (1)	Fuel Line Inside (mm)	Exhaust Family	Fuel Tank Executive Order		Fuel Line Executive Order	Fuel Line Part Number(s)	Carbon Canister Venting Control Order	Carbon Canister or Other Venting Control Part Number(s)
uipment	CA Only	49- State	50- State	(I or II)	FI or CARB)	Total	Nominal	ernal Surface	č	Fuel Line Length	de Diameter	ly	ecutive Order	t Number(s)	cutive Order	Number(s)	Canister or Other Control Executive	er or Other ol Part
EX21-03			x	I	CARB	13.5	10.4	0.5090	Multi -layer	110& 260& 410	6.35 6.0	EFJXS.2111GC DFJXS.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	EFJXS.2111GC DFJXS.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	1	CARB	11.0	8.0	0.4229	Multi -layer	110& 260& 410	6.35 6.0	EFJXS.2111GC DFJXS.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
EX21-06			x	I	CARB	15.9	11.9	0.4385	Multi- -layer	110& 260& 410	6.35 6.0	EFJXS.2111GC DFJXS.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			х	I	CARB	15.7	15.4	0.4676	Multi -layer	110& 260& 410	6.35 6.0	EFJXS.2111GC DFJXS.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
								-										
[7]	X21-04 X21-05 X21-06	X21-04 X21-05 X21-06	X21-04 X21-05 X21-06	X21-04 X X21-05 X X21-06 X	X21-04 X I X21-05 X I X21-06 X I	X21-04 X I CARB X21-05 X I CARB X21-06 X I CARB	X21-04 X I CARB 12.9 X21-05 X I CARB 11.0 X21-06 X I CARB 15.9	X21-04 X I CARB 12.9 10.0 X21-05 X I CARB 11.0 8.0 X21-06 X I CARB 15.9 11.9	X21-04 X I CARB 12.9 10.0 0.4776 X21-05 X I CARB 11.0 8.0 0.4229 X21-06 X I CARB 15.9 11.9 0.4385	X I CARB 13.5 10.4 0.5090 -layer X I CARB 12.9 10.0 0.4776 Multi-layer X I CARB 11.0 8.0 0.4229 Multi-layer X I CARB 15.9 11.9 0.4385 Multi-layer X I CARB 15.7 15.4 0.4676 Multi-layer X I CARB 15.7 15.4 0.4676 Multi-layer	X I CARB 13.5 10.4 0.5090 Multi -layer 260& 410 X21-04 X I CARB 12.9 10.0 0.4776 Multi -layer 410 X21-05 X I CARB 11.0 8.0 0.4229 Multi -layer 410 X21-06 X I CARB 15.9 11.9 0.4385 Multi -layer 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-07 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-08 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB 15.7 15.4 0.4676 Multi -layer 260& 410 X21-09 X I CARB I I I I I I I I I	X I CARB 13.5 10.4 0.5090 Multi-layer 260& 6.0 X21-04 X I CARB 12.9 10.0 0.4776 Multi-layer 260& 6.0 X21-05 X I CARB 11.0 8.0 0.4229 Multi-layer 260& 6.0 X21-06 X I CARB 15.9 11.9 0.4385 Multi-layer 260& 6.0 X21-07 X I CARB 15.7 15.4 0.4676 Multi-layer 260& 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0 6.35 6.0	X I CARB 13.5 10.4 0.5090 Multi 110& 6.35 EFJXS.2111GC X21-04 X I CARB 12.9 10.0 0.4776 Multi 110& 260& 410 6.35 EFJXS.2111GC X21-05 X I CARB 11.0 8.0 0.4229 Multi 110& 260& 6.0 DFJXS.2111GC X21-06 X I CARB 15.9 11.9 0.4385 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC X21-07 X I CARB 15.7 15.4 0.4676 Multi 110& 260& 6.35 EFJXS.2111GC 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.35 260& 6.	X I CARB 13.5 10.4 0.5090 Multi 110& 6.35 EFJXS.2111GC -	X	X	X	X

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