

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.	See Attachment A	See Attachment A	Gasoline
HONDA MOTOR CO., LTD.			
LIQUID COMBUSTION TECHNOLOGY, INC.			
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2010	CMCL2GN	21.6, 27.6, 43.5	Generator Set
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment B	
<small>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 Selar=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). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

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/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /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	C-U-05-003, C-U-06-016, G-05-017, G-05-018	2.5	*	1.4	C-U-07-016, Q-08-031, Q-09-027

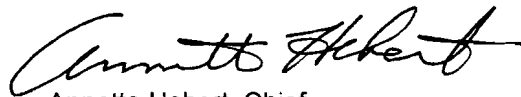
BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

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 supersedes Executive Order U-U-093-0016 dated June 29, 2010.

Executed at El Monte, California on this 23 day of September 2010.



Annette Hebert, Chief
Mobile Source Operations Division

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.	9FJXS.2652GW (U-U-012-0316)	265	Gasoline
	9FJXS.4042GW (U-U-012-0304)	404	
	9FJXS.6532GB (U-U-012-0318)	653	
	AFJXS.2652GW (U-U-012-0344)	265	
	AFJXS.4042GW (U-U-012-0351)	404	
	AFJXS.6532GB (U-U-012-0353)	653	
HONDA MOTOR CO., LTD.	9HNXS.270A5A (U-U-001-0420)	243, 270	
	9HNXS.389A5A (U-U-001-0422)	338, 389	
	9HNXS.671A5A (U-U-001-0425)	615, 671	
	AHNXS.2702AA (U-U-001-0461)	243, 270	
	AHNXS.3892AA (U-U-001-0463)	338, 389	
	AHNXS.6712AA (U-U-001-0466)	615, 671	
	AHNXS.6882AA (U-U-001-0448)	688	
LIQUID COMBUSTION TECHNOLOGY, INC.	9LCTS.414L11 (U-U-063-0016)	414	
	ALCTS.4142ZX (U-U-063-0023)	414	

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MODEL SUMMARY

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 (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49- State	50- State											
	AC-G4000H			X	II	CARB	21.6	0.644	Multi-layer	444.5	6.35 or 4.76	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	AC-G4010H			X	II	CARB	21.6	0.644	Multi-layer	444.5	6.35	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	AC-G5000S			X	II	CARB	21.6	0.644	Multi-layer	444.5	6.35 or 4.76	9FJXS.2652GW AFJXS.2652GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	AC-G5010S			X	II	CARB	21.6	0.644	Multi-layer	444.5	6.35	9FJXS.2652GW AFJXS.2652GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	G4000H			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	G5000S			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9FJXS.2652GW AFJXS.2652GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	GEN-4000- 0GH0			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	GEN-4000- 0MH0			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	GEN-5000- 0MS0			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9FJXS.2652GW AFJXS.2652GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016

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MODEL SUMMARY

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 (m2)	S8. Fuel Line Type	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49- State	50- State											
	GN-4000H			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9HNXS.270A5A AHNXS.2702AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	GN-5000S			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9FJXS.2652GW AFJXS.2652GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	PR-G5500M			X	II	CARB	21.6	0.644	Multi-layer	304.8	6.35 or 4.76	9LCTS.414L11 ALCTS.4142ZX	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	C-U-07-016
	AC-G6010H			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G6010H-E			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G6010S			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G6010S-E			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G7510H			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G7510H-E			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031

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		CA Only	49- State	50- State											
	AC-G8010S			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G8010S-E			X	II	CARB	27.6	0.838	Multi-layer	444.5	6.35	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	G6000H			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	G6000HE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	G8000S			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	G8000SE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-6000- 0GHO			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-6000- 0MHO			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-6000- 0MHE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031

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		CA Only	49- State	50- State											
	GEN-6000- 0MS0			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-6000- 0MSE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-7500- 0GHE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-7500- 0MH0			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-7500- 0MHE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-8000- 0MS0			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GEN-8000- 0MSE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GN-6000H			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GN-6000HE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9HNXS.389A5A AHNXS.3892AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031

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		CA Only	49- State	50- State											
	GN-8000S			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	GN-8000SE			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9FJXS.4042GW AFJXS.4042GW	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	PR-G7500M			X	II	CARB	27.6	0.838	Multi-layer	508	6.35 or 4.76	9LCTS.414L11 ALCTS.4142ZX	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-08-031
	AC-G12000H			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	9HNXS.671A5A AHNXS.6712AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	AC-G12010H			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	9HNXS.671A5A AHNXS.6712AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	AC-G13000S			X	II	CARB	43.5	1.098	Multi-layer	203.2	6.35 or 7.9375	9FJXS.6532GB AFJXS.6532GB	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	AC-G13010S			X	II	CARB	43.5	1.098	Multi-layer	203.2	6.35 or 7.9375	9FJXS.6532GB AFJXS.6532GB	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	GEN-12000- 1MHE			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	9HNXS.671A5A AHNXS.6712AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	GEN-12000- 1GHE			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	9HNXS.671A5A AHNXS.6712AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027

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		CA Only	49- State	50- State											
	GEN-13000- 0MSE			X	II	CARB	43.5	1.098	Multi-layer	203.2	6.35 or 7.9375	9FJXS.6532GB AFJXS.6532GB	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	Q-09-027
	GEN-14000- 1MHE			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	AHNXS.6882AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	#N/A
	GEN-14000- 1GHE			X	II	CARB	43.5	1.098	Multi-layer	609.6	6.35 or 7.9375	AHNXS.6882AA	N/A	G-05-017 G-05-018 C-U-05-003 C-U-06-016	#N/A