

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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
See Attachment A	See Attachment A	See Attachment A	See Attachment A
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2016	CMCL2GN	See Attachment B	Generator Set
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment B	
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.			

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	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	1.5	*	1.4	C-U-07-016, C-U-07-016A, 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.

Executed at El Monte, California on this 9th day of March 2016.


Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

ENGINE DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
CHONGQING RATO POWER MANUFACTURING CORPORATION	FCRPS.4382GA (U-U-169-0135)	438, 420, 389	Gasoline
	GCRPS.4382GA (U-U-169-0156)	438, 420, 389	
FUJI HEAVY INDUSTRIES, LTD.	FFJXS.2652GW (U-U-012-0479)	265	
	GFJXS.2652GW (U-U-012-0495)	265	
	FFJXS.4042GB (U-U-012-0481)	404	
	GFJXS.4042GB (U-U-012-0503)	404	
	FFJXS.7202GA (U-U-012-0474)	653, 720	
	GFJXS.7202GA (U-U-012-0505)	653, 720	
	FFJXS.2111GC (U-U-012-0477)	211	
GFJXS.2111GC (U-U-012-0502)	211		
HONDA MOTOR CO., LTD.	FHNXS.2702AB (U-U-001-0699)	270	
	GHNXS.2702AB (U-U-001-0743)	270	
	FHNXS.2702AC (U-U-001-0700)	270	
	GHNXS.2702AC (U-U-001-0744)	270	
	FHNXS.3892AB (U-U-001-0702)	389	
	GHNXS.3892AB (U-U-001-0746)	389	
	FHNXS.3892AC (U-U-001-0703)	389	
	GHNXS.3892AC (U-U-001-0747)	389	
	FHNXS.6882AA (U-U-001-0707)	688	
GHNXS.6882AA (U-U-001-0751)	688		
KOHLER COMPANY	FKHXS.2772GA (U-U-005-0442)	277	
	GKHXS.2772GA (U-U-005-0482)	277	
	FKHXS.4292GA (U-U-005-0443)	429	
	GKHXS.4292GA (U-U-005-0483)	429	

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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 (m ²)	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-G4010H			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GHNXS.2702AB FHNXS.2702AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	AC-G4010S			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GFJXS.2111GC FFJXS.2111GC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	AC-G5010S			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GFJXS.2652GW FFJXS.2652GW	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	AC-G6010H			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G6010H- E			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, 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-G6010S			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G6010S- E			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G7510H			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G7510H- E			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G8010S			X	II	FI	27.6	0.769 m ²	Multi- Layer	444.5	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, 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-E			X	II	FI	27.6	0.769 m ²	Multi-Layer	444.5	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	AC-G13010S-E			X	II	FI	43.5	1.006 m ²	Multi-Layer	203.2	6.35	GFJXS.7202GA FFJXS.7202GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-09-027
	AC-G14010H-E			X	II	FI	43.5	1.006 m ²	Multi-Layer	609.6	6.35	GHNXS.6882AA FHNXS.6882AA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-09-027
	CC-G7510H-E			X	II	FI	27.6	0.769 m ²	Multi-Layer	444.5	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	CC-G8000S-E			X	II	FI	27.6	0.769 m ²	Multi-Layer	444.5	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031

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		CA Only	49- State	50- State											
	CC- G14010H			X	II	FI	43.5	1.006 m ²	Multi- Layer	609.6	6.35	GHNXS.6882AA FHNXS.6882AA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-09-027
	GEN-4000- BCH0			X	II	FI	21.6	0.619 m ²	Multi- Layer	304.8	6.35	GHNXS.2702AC FHNXS.2702AC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-4000- 0GH0			X	II	FI	21.6	0.619 m ²	Multi- Layer	304.8	6.35	GHNXS.2702AC FHNXS.2702AC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-4000- 0MH0			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GHNXS.2702AC FHNXS.2702AC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-4000- 0MS0			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GFJXS.2111GC FFJXS.2111GC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A

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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 ²)	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											
	GEN-5000- 0MHO			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GHNXS.2702AB FHNXS.2702AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-5000- 0MKO			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GKHXS.2772GA FKHXS.2772GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07-016
	GEN-5000- 0MSO			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GFJXS.2652GW FFJXS.2652GW	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-6000- SMHO			X	II	FI	21.6	0.619 m ²	Multi- Layer	444.5	6.35	GHNXS.3892AC FHNXS.3892AC	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	C-U-07- 016A
	GEN-6000- 0GHO			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, 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- 0MH0			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-6000- 0MHE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-6000- 0MK0			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GKHXS.4292GA FKHXS.4292GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-6000- 0MS0			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-6000- 0MSE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, 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-7500- BCHO			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-7500- OGHE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-7500- OMHO			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-7500- OMHE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GHNXS.3892AB FHNXS.3892AB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-8000- OGRE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GCRPS.4382GA FCRPS.4382GA	Metal	G-05-017-A, 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-8000- 0MKE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GKHXS.4292GA FKHXS.4292GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-8000- 0MK0			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GKHXS.4292GA FKHXS.4292GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-8000- 0MS0			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-8000- 0MSE			X	II	FI	27.6	0.769 m ²	Multi- Layer	508	6.35	GFJXS.4042GB FFJXS.4042GB	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-08-031
	GEN-13000- 1MSE			X	II	FI	43.5	1.006 m ²	Multi- Layer	203.2	6.35	GFJXS.7202GA FFJXS.7202GA	Metal	G-05-017-A, G-05-018, C-U-05-003, C-U-06-016	Q-09-027

