

Pursuant to the authority vested in California 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-19-095;

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	NE FAMILY (E.O. NUMBER) ENGINE SIZE (cc)		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)						
F	IONDA MOTOR CO., LTD.	LHNXS.6882BA	(U-U-001-0942)	688	Gasoline						
S.A. = See Attachment TBC = To Be Certified EQUIPMENT DESCRIPTION											
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION							
2020	ALCCC1	25.04	Other								
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL									
	Canister/Co-extruded		See Attachment								
A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. <u>Venting Control Type and Code</u> : - Carister=C Sealed Tank=S Other=O 2. <u>Tank Barrier Type and</u> <u>Code</u> : - 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). <u>Note</u> : 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, as applicable), and certification levels in g organic material hydrocarbon equivalent day⁻¹ or g ROG·m⁻²·day⁻¹ or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent day.1)										
1.20 + 0.056 × Nominal Capacity (L)										
	LINE PERMEATION ROG·m ⁻² ·day ⁻¹)		ANK PERMEATION ROG·m ⁻² ·day ⁻¹)	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	Q-19-153	1.5	Q-19-016	1.4	Q-19-115					

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), Section 2774 (bond requirements) 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 evaporative 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 day of March 2020.

Allen Lons, Chief Emissions Certification and Compliance Division

For CARB Use Only Executive Order: U-U-Attachment _____ of _____

Small Off-Road Evaporative Certification Database Form

MODEL SUMMARY

S1.	S2.	S3.		S4.	S5.	S6.		S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Model	Sales Codes (check all appropriate)	Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Volume (Liters)		Fuel Tank Inter nal Surfa	Fuel Line Type (e.g. Single	Nominal Fuel Line Length ⁽¹⁾ (mm)	Fuel Line Inside Diameter (mm)	Engine Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister (or Working Capacity (g/L))/ Other Venting	
		CA Only	50- State			Total	Nominal	ce Area (m²)	or Multi- layer)	,					Other Venting Control Executive Order
N/A	TS336-BW		х	П	Carb	26.9	25.04	0.55	Multi- layer	2489.2	6.35	LHNXS.6882BA	Q-19-016	Q-19-153	Q-19-115

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