

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Sections 43013, 43018, 43101, 43102 and 43104; 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 new spark-ignition marine engine and emission control systems (ECS) produced by the manufacturer are certified as described below. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY	FUEL TYPE	DISPLACEMENT (cc)	LEVEL OF CLEANLINESS
2020	LSKXM2.872K8	Gasoline	2867	Ultra Low Emission ("Three Stars")
EQUIPMENT APPLICATION		ECS & SPECIAL FEATURES		ENGINE TYPE
Outboard		Heated Oxygen Sensor Multiport Fuel Injection		4-Stroke
ENGINE MODELS (rated power in kilowatts, kW)	See Attachment			

BE IT ORDERED AND RESOLVED: That the listed engines are certified to a hydrocarbon plus oxides of nitrogen (HC+NOx) family emission limit (FEL) and a carbon monoxide (CO) direct standard in accordance with a plan submitted by the manufacturer to, and approved by, the Executive Officer for compliance with the exhaust emission standards on a corporate average basis pursuant to Title 13, California Code of Regulations, (13 CCR) Section 2442(a). The HC+NOx FEL and the CO standard shall be the applicable emission standards for this engine family for determining compliance of any engine within this engine family pursuant to 13 CCR Sections 2444.1 (in-use compliance) and 2446 (audit testing). The standards and certification emission levels in grams per kilowatt-hour (g/kW-hr) for this engine family are as follows. Engines in this engine family shall have closed crankcases in conformance with Part I, Section 18(h) of the "California Exhaust Emission Standards and Test Procedures for 2001 Model-Year and Later Spark-Ignition Marine Engines."

*=not applicable	HC+NOx (g/kW-hr)	CO (g/kW-hr)
STANDARD	*	300.0
FAMILY EMISSION LEVEL	16.30	*
CERTIFICATION LEVEL	13.17	63.1

Compliance with the emission standards on a corporate average basis shall be determined pursuant to 13 CCR Section 2442(a) based on the sales-weighted average power of all engines produced for sale in California that are included in the approved corporate average compliance plan for the model-year.

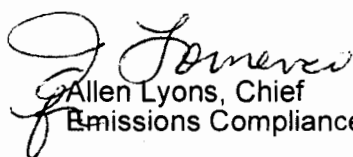
BE IT FURTHER RESOLVED: That for the listed engines, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Sections 2443.1, 2443.2 and 2443.3 (emission control, consumer, and environmental labels), and Sections 2445.1 and 2445.2 (emission control system warranty).

Engines certified under this Executive Order must conform to all applicable California emission regulations.

Quarterly reports of engines produced in this engine family for sale in California shall be submitted to the Executive Officer no later than 45 days after the end of each calendar quarter pursuant to 13 CCR Sections 2442(a)(2)(B) and 2446.

This Executive Order is only granted to the engine family and model-year listed above. Engines in this family that are produced for any other model-year are not covered by this Executive Order.

Executed at El Monte, California on this 26th day of April 2019.



Allen Lyons, Chief
 Emissions Compliance, Automotive Regulations and Science Division

Model Year: **2020**
 Manufacturer Name: **Suzuki Motor Corporation**
 Engine Family: **LSKXM2.872K8**
SI MARINE ENGINE SUPPLEMENTAL INFORMATION

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 Issued: **2/26/2019**
 Revised:
 E.O.#: **UW-002-0204**

S09. PROJECTED SALES AND PRODUCTION PERIOD

- a. Projected California Annual Sales (units):
- b. Estimated Production Period: Start Date:
- c. Estimated Introduction into Commerce Date:

Projected 50 State Sales (units):
 End Date:

S10. MODEL SUMMARY (Use an asterisk (*) to identify "worst-case" engine model used for certification testing.)

S11. Engine Model	S12. Engine Code	S13. Sales Codes (Check ALL appropriate)			S14. Eng. Displ. (cc)	S15. Rated Power (kW)	S16. Rated Speed (RPM)	S17. Peak Torque (N-m)	S18. Peak Torque Speed (RPM)
		Calif. Only	49-State	50-State					
DF150ATL2 DF150ATX2 DF150ATLW2 DF150ATXW2 DF150ATXZ2 DF150ATXZW2 DF150ATLRSS2 DF150ATXRSS2				X	2,867	110	5,500	237	4,000
*DF175ATL2 DF175ATX2 DF175ATLW2 DF175ATXW2 DF175ATXZ2 DF175ATXZW2				X	2,867	129	5,800	238	4,000
DF150APL2 DF150APX2 DF150APLW2 DF150APXW2				X	2,867	110	5,500	249	4,000
DF175APL2 DF175APX2 DF175APLW2 DF175APXW2				X	2,867	129	5,800	249	4,000
DF200ATL2 DF200ATX2 DF200ATLW2 DF200ATXW2 DF200ATXZ2 DF200ATXZW2 DF200ATLRSS2 DF200ATXRSS2				X	2,867	147	5,800	249	4,000
DF200APL2 DF200APX2 DF200APLW2 DF200APXW2				X	2,867	147	5,800	249	4,000