

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 19-095;

IT IS ORDERED AND RESOLVED: That the following new spark-ignition marine watercraft produced by the manufacturer is certified as described below. Production watercraft shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH
2021	MRMGPVSSLAAC	Outboard, Jetboat	Trailerable (≤26ft)
ENGINE POWER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM		
Greater than 30kW	Carbon Canister, Plastic Tank		
WATERCRAFT MODEL INFORMATION	See Attachment		

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2854 or 2855, as applicable), for this evaporative family and the respective component Executive Order.

*not applicable	DESIGN BASED		
FUEL HOSE PERMEATION <small>(grams/m²/day ROG)</small>		FUEL TANK PERMEATION <small>(grams/m²/day ROG)</small>	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	RM-17-003	0.7	RM-17-002
DIURNAL STANDARD			
CANISTER		NON-CANISTER	
PERFORMANCE STANDARD <small>(grams/gallon/day HC)</small>	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	RM-18-002	65 percent reduction from uncontrolled HC emissions	*

BE IT FURTHER RESOLVED: That for the listed watercraft, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2859 (labeling) and 13 CCR Sections 2860, 2861, and 2862 (emission control system warranty).

Watercraft 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. Watercraft in this family that are produced for any other model-year are not covered by this Executive Order.

Executed on this 18th day of July 2020.



Allen Lyons, Chief
Emissions Certification and Compliance Division

Attachment

Evaporative Family Name: MRMGPVSSLAAC

U-W-045-0009

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MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Executive Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	50-State								
16 Advantage OB		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Advantage OB		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Advantage Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Advantage Tiller		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Advantage Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Advantage OB		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Advantage XT		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Pacific Navigator Sport		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Pacific Navigator Sport		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Pacific Pro		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
200 Pacific Navigator		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
21 Discovery		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Pacific Navigator		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
24 Pacific Navigator		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes

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215 Pacific Navigator		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
235 Pacific Navigator		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Advantage IB		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
19 Advantage IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Advantage IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
21 Advantage IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Ultra Magnum		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
23 Ultra Magnum		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
24 Ultra Magnum		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
16 Angler		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Angler		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Angler Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Angler Tiller		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Angler Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Angler		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Angler XT		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
188 Rebel		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes

202 Rebel		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
18 Renegade		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Renegade		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
178x		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
198x		X	159	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
201 Maverick		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
220 Maverick		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
19 Sabre		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Sabre		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
21 Sabre		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Sabre		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
21 Legacy		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Select		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
24 Select		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
220 Ocean King		X	318	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
210 Revolution		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
167 Compass		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
187 Compass		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes

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18 Compass Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
187 Compass Tiller		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Compass Sport		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
207 Compass		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
20 Compass XT		X	102.2	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
196 Freedom OB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
206 Freedom OB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
208 Seastar OB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
208 Lightning OB		X	246.1	Poly	A1-10	RN-17-002	RM-17-003	RM-18-002	Yes	Yes
218 Lightning OB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
228 Lightning OB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
22 Signature OB		X	318	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
196 Freedom IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
208 Northstar		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
218 Lightning IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
218 Northstar IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
228 Lightning IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
228 Northstar IB		X	246.1	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes

22 Signature IB		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes
24 Signature IB		X	333	Poly	A1-10	RM-17-002	RM-17-003	RM-18-002	Yes	Yes

***D19a.** If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

When an auxiliary engine (kicker) is installed it will use the same fuel system that provides fuel to the propulsion (or main) engines with the addition of a 5/16" fuel line included under the same EO# RM-17-003 shown above.

If additional comments, please attach sheets as necessary