

California Environmental Protection Agency Air Resources Board	RENAISSANCE MARINE GROUP	EXECUTIVE ORDER U-W-045-0001 New Spark-Ignition Marine Watercraft
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Pursuant to the authority vested in the 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 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
2018	JRMGPVSSLAAA	Outboard, Jetboat	Trailerable (≤26ft)
ENGINE POWER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM		
Greater than 30kW	Carbon Canister, Metal 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.

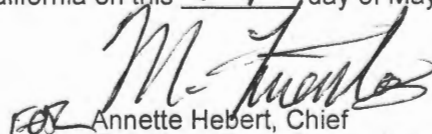
*=not applicable	DESIGN BASED		
FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	RM-17-003	0.7	*
DIURNAL STANDARD			
CANISTER		NON-CANISTER	
PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	HDPHPMDRNT10	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 at El Monte, California on this 24th day of May 2017.


Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Evaporative Family Name: JRMGPVSSLAAA

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel Tank Nominal Vol. (Gal.)	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 OIB		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Advantage OIB		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Advantage Tiller		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
20 Advantage OIB		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Pacific Navigator Sport		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
20 Pacific Navigator Sport		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
22 Pacific Pro		X	88	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
200 Pacific Navigator		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
215 Pacific Navigator		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
235 Pacific Navigator		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Advantage IB		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
19 Advantage IB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
20 Advantage IB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes

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21 Advantage IB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
22 Ultra Magnum		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
23 Ultra Magnum		X	88	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
24 Ultra Magnum		X	88	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
16 Angler		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Angler		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Angler Tiller		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
20 Angler		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
188 Rebel		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
202 Rebel		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
18 Renegade		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
20 Renegade		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
178x		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
198x		X	42	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
201 Maverick		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
220 Maverick		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
19 Sabre		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes

20 Sabre		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
21 Sabre		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
22 Sabre		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
21 Legacy		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
22 Select		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
24 Select		X	88	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
220 Ocean King		X	88	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
210 Revolution		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
167 Compass		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
187 Compass		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
187 Compass Tiller		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
207 Compass		X	27	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
196 Freedom OB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
206 Freedom OB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
208 Seastar OB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
218 Lightning OB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
228 Lightning OB		X	65	Aluminum	A1-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes

196 Freedom IB		X	65	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
208 Northstar		X	65	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
218 Lightning IB		X	65	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
228 Lightning IB		X	65	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
22 Signaturc IB		X	88	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	Yes	Yes
24 Signaturc IB		X	88	Aluminum	Al-10	NA	RM-17-003	HDPHPMDRNT10	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