

Thunder Jet Boats

EXECUTIVE ORDER U-W-061-0008 New Spark-Ignition Marine Watercraft

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-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.

MODE	L YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH				
20	21	MTJBPVSSLNT4	Outboard, Jetboat	Nontrailerable (> 26 ft)				
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							
		EPERMEATION /m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)					
STANDARD		EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER				
10.0		RM-17-018	0.70	*				
DIURNAL STANDARD								
	CA	NISTER	NON-CANISTER					
PERFORMANCE STANDARD (grams/gallon/day HC)		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER				
0.25		RM-18-003	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 ________

day of July 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Evaporative Family Name: MTJBPVSSLNT4

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel	D13.	D14.	D15. Fuel	D16. Fuel	D17. Carbon	D18. Meets	D19.
	CA Only	50- State	Tank Nominal Vol. (Liters)	Fuel Tank Material	Fuel Line Type	Tank Executive Order	Line Executive Order	Canister/Venting System Executive Order	Canister Fuel Tank Volume Reqs?	Auxiliary Engine Installed*
24 Alexis Pro		Х	390	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
24 Alexis OS		Х	273 or 390	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
25 Alexis OS		Х	273 or 390	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
24 Maxim Classic		Х	390	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
24 Pilot		Х	276 or 416	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
26 Pilot		Х	416 or 568	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
28 Pilot		Х	416 or 568	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No
30 Pilot		Х	416 or 568	Metal	A1-10	NA	RM-17-018	RM-18-003	Yes	No

^{*}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:

NA

If additional comments, please attach sheets as necessary