

## REC BOAT HOLDINGS, LLC

EXECUTIVE ORDER U-W-055-0010 New Spark-Ignition Marine Watercraft

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 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					
2019 KF		KRECPVSSLPCT	KRECPVSSLPCT Outboard, Sterndrive						
ENGINE POWER RAT	ING	EVAPORA	ATIVE EMISSIONS CONTROL S	SYSTEM					
Greater than 30kV	V	С	Carbon Canister, Plastic Tank						
WATERCRAFT MODEL INFORMATION		Sec	e 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								
FUE	HOSE PERMEATION grams/m²/day ROG)	FUEL TANK PE (grams/m²/d							
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER						
10.0	RM-17-008	0.70 RM-17-							
	DIUF	NAL STANDARD							
	CANISTER	NON-CAN	ISTER						
PERFORMANCE STANI (grams/gallon/day HC	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 at El Monte, California on this \_\_\_\_\_ day of June 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Evaporative Family Name: KRECPVSSLPCT

## MODEL SUMMARY

MODEL SUMMART										
D10. Marine Watercraft or Boat Model	D11. Sale	50- State	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*
Four Winns ME		X	91	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns MD		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns MW		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns MT		х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns MU		х	197	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns MY		х	265	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FK		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FM		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FL	-	х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FN		х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FD		х	167	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y `	N

<sup>\*</sup>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:

Evaporative Family Name: KRECPVSSLPCT

## MODEL SUMMARY

MODEL SUMMART				·						
D10. Marine Watercraft or Boat Model	D11. Sale	50- State	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*
Four Winns FG		х	167	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FE		х	240	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FH		х	240	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Four Winns FC		х	280	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	Y
Four Winns FP		х	280	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	Y
Glastron HL Series		х	91	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HM Series		х	91	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HE Series		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HF Series		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HH Series		х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HS Series		х	197	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N

<sup>\*</sup>D19a. If the watercraft's fuell 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:

Fuel line from auxiliary engine ≤30 kw to tank, Type: A1-10, Executive Order: RM-17-008

U-W-055-0010

Evaporative Family Name: KRECPVSSLPCT

MODEL SUMMARY

MODEL SUMMARY										
D10. Marine Watercraft or Boat Model	D11. Sale	50- State	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*
Glastron HU Series		х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HV Series		х	151	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HY Series		х	197	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HZ Series		х	197	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Glastron HK Series		х	280	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	Y
Glastron KA Series		х	280	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	Y
Glastron KC Series		х	121	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Wellcraft WA Series		х	197	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Wellcraft WD Series		х	371	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Wellcraft WE Series		х	598	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
Wellcraft WL Series		х	212	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N

<sup>\*</sup>D19a. If the watercraft's 'uell 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:

Fuel line from auxiliary ergin e ≤30 kw to tank, Type: A1-10, Executive Order: RM-17-008

Evaporative Family Name: KRECPVSSLPCT

MODEL SUMMARY

D10. Marine Watercraft or Boat	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	nk Line	Tank Executive Order	Line Executive Order	Canister/Venting System Executive Order	Canister Fuel Tank Volume Reqs?	Auxiliary Engine Installed*
Wellcraft WN Series		х	212	PE	A1-10	RM-17-002	RM-17-008	RM-18-002	Y	N
***										

\*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: