



Brunswick Leisure Boat Company

EXECUTIVE ORDER U-W-041-0006
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	KBLBPVSSLNT1	Outboard, Sterndrive	Nontrailerable (> 26 ft)
ENGINE POWER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM		
Greater than 30kW	Pressure Relief Valve, 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 (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	RM-17-003	0.70	RM-17-002
DIURNAL STANDARD			
CANISTER		NON-CANISTER	
PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	*	65 percent reduction from uncontrolled HC emissions	RM-18-001 RM-18-011

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 1st day of August 2018.

Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Evaporative Family Name: KBLBPVSSLNT1

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								
V270		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
270 GR MR-27 P2 <301		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
270 GR MR-27 P2 >301		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
270 GR MR-27-TE <301		X	371	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
270 GR MR-27-TE >301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
270 CROWNE-27-TE <301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
270 CROWNE-27-TE >301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
270 CROWNE-27-P2 <301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
270 CROWNE-27-P2 >301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR-25 <95		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	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

Evaporative Family Name: KBLBPVSSLNT1

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								
250 GR MR 25>95<195		X	117	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 GR MR-25>195		X	117	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 GR MR-25-P2 <301		X	151	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 GR MR-25-P2 >301		X	151	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 GR MR-27		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR-27-P2<301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR-27-P2>301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 CROWNE-25<95		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 CROWNE-25>95<195		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 CROWNE-25>195		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	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

Evaporative Family Name: KBLBPVSSLNT1

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								
250 CROWNE-27		X	117	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-27-P2<301		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-27-P2>301		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-27-TE<301		X	371	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-27-TE>301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR-27-TE<301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR-27-TE>301		X	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
260 SOLSTICE REC DECK		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 SOLSTICE DC-25-P2		X	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 SOLSTICE DC-27-P2<301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	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

Evaporative Family Name: KBLBPVSSLNT1

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								
250 SOLSTICE DC-27-P2>301		X	242	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-25-P2<301		X	151	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CROWNE-25-P2>301		X	151	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 GR MR SEL STERNDRIVE		X	306	Cross-linked polyethylene	A1-10	<u>RM-17-002</u>	RM-17-003	RM-18-001	NA	NO
250 CAYMAN-25<95		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 CAYMAN-25>95<195		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 CAYMAN-25>195		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 CAYMAN-25-T2<301		X	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 CAYMAN-27		X	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 CAYMAN-27-T2<301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	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

Evaporative Family Name: KBLBPVSSLNT1

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								
250 CAYMAN-27-T2>301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-011	NA	NO
250 SOLSTICE HP3		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR HP3<301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 GR MR HP3>301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 CROWNE HP3<301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
250 CROWNE HP3>301		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	NO
270 GR MR HP3		X	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	RM-18-001	NA	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