BRIGGS & STRATTON CORPORATION

EXECUTIVE ORDER U-U-002-0712-1 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

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

		ENGINE	DESCRIPTION							
	MANUFACTURER	ENGINE FAM	NLY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
BRIGGS	S & STRATTON CORPORATION	N See A	Attachment A	See Attachment A	Gasoline					
TBC ≈ To B	e Certified	EQUIPME	NT DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)		EQUIPMENT APPLICATION						
2012	CNV2	1.03	1.03 Walk-Behind Lawnmower, Riding Mower, Line Trimmer, Pressure Washer, Edger							
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	Canister/Nylon	See Attachment B								
		e): 1. <u>Venting Control Type and Code</u> :- Canister=C Sealed Tank=S Other=O 2. <u>Tank Barrier Type and Code</u> :- elar=L Nylon=N Acetal=A Other=O B, EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O);								

(Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per

day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable	PERFORMANCE BASED (grams HC/day)							
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL					
1.0	0.15	= (STANDARD) - (EFELD)	0.59					

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model and it's for use in the averaging and banking program. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1(e).

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

Equipment certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

This Executive Order hereby cancels and replaces Executive Order U-U-060-0712 dated December 7, 2011.

Executed at El Monte, California on this

day of March 2013

Fay Annette Hebert, Chief

Mobile Source Operations Division

Attachment B page 1 of 2

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.	S6.		S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model		Sales Codes (check all appropriate)		Engine Class (I or II)	System (FI or	Fuel Tank Vol. (Liters)		Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line	Fuel Line Inside	Exhaust Family	Fuel Tank Executive	Fuel Line Executive Order	Carbon Canister or Other Venting
Olle)		CA Only	49- State	50- State	11)	CARB)	Total	Nominal	Area (m²)	(mn	Length ⁽¹⁾ (mm)	ngth ⁽¹⁾ Diameter mm) (mm)		Order		Control Executive Order
х	122Mxx- xxxx-Fx			х	I	Carb	1.25	1.03	0.140	Multi- layer	229	6.4	CBSXS.1901VP	N/A	G-05-018	N/A
	124Mxx- xxxx-Fx			X	I	Carb	1.25	1.03	0.140	Multi- layer	229	6.4	CBSXS.1901VP	N/A	G-05-018	N/A
	126Mxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	229	6.4	CBSXS.1901VP	N/A	G-05-018	N/A
	128Mxx- xxxFx			Х	I	Carb.	1.25	1.03	0.140	Multi- layer	229	6.4	CBSXS.1901VP	N/A	G-05-018	N/A
-								5								
	114PLxx- xxxx-Fx			х	ı	Carb	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VN	N/A	G-05-018	N/A
	124Rxx- xxxx-Fx			х	I	Carb	1.25	7.03	0.140	Multi- layer	203	6.4	CBSXS.1901VN	N/A	G-05-018	N/A
	124Sxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBBSXS,1901VN	N/A	G-05-018	N/A
	124Qxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VS	N/A	G-05-018	N/A
	14B9xx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.2231VA	N/A	G-05-018	N/A
	14D9xx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.2231VA	N/A	G-05-018	N/A

⁽¹⁾ The nominal fuel line lengths can be grouped into increment of \pm 3 inches (76 mm)

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MODEL SUMMARY

S1.	S2.	S3.		S3. S4.		S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.		
Worst Case (Check One)	Engine or Equipment Model		Sales Codes (check all appropriate)		all appropriate) C		Engine Class (I or	Fuel System (FI or	ı	Fank Vol. Liters)	Fuel Tank Internal Surface Area (m ²)	Fuel Line Type	ne Fuel	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting Control Executive Order
		CA Only	49- State	50- State	II)	CARB)	Total	Nominal										
	111Pxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VA	N/A	G-05-018	N/A		
	121Rxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VA	N/A	G-05-018	N/A		
	121Sxx- xxxFx			х	1	Carb.	1.25	1.03	0.140	Multi- laycr	203	6.4	CBSXS.1901VA	N/A	G-05-018	N/A		
	121Qxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VT	N/A	G-05-018	N/A		
								7										
	112Pxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VK	N/A	G-05-018	N/A		
	122Qxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VK	N/A	G-05-018	N/A		
	122Rxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VK	N/A	G-05-018	N/A		
	122Sxx- xxxFx			х	I	Carb.	1.25	1.03	0.140	Multi- layer	203	6.4	CBSXS.1901VK	N/A	G-05-018	N/A		

⁽²⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)